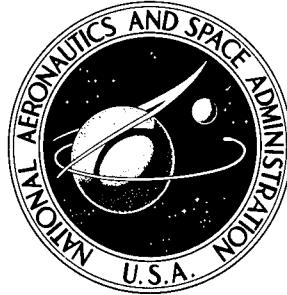


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A COMPILATION OF OUTGASSING DATA
FOR SPACECRAFT MATERIALS

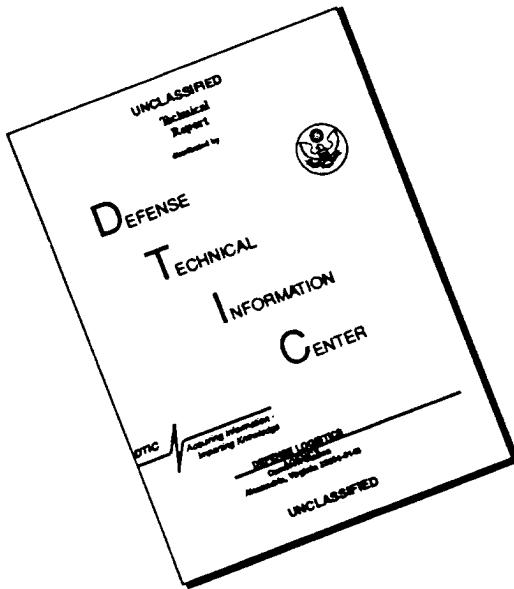
by William A. Campbell, Jr., Richard S. Marriott,
and John J. Park

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Greenbelt, Md. 20771

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A COMPILATION OF OUTGASSING DATA FOR SPACECRAFT MATERIALS

William A. Campbell, Jr., Richard S. Marriott,
John J. Park
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INTRODUCTION

This compilation of outgassing data of materials intended for spacecraft use was prepared utilizing a method developed at Stanford Research Institute (SRI). A report of the data obtained at SRI is available in the literature.¹ A report of the recommended materials as determined from data obtained at Goddard Space Flight Center (GSFC) has also been prepared.² The present compilation includes the above data plus additional data from GSFC, including those materials which do not meet the outgassing criteria for acceptable materials. This compilation includes data through December 31, 1972.

Stanford Research Institute personnel, under a Jet Propulsion Laboratory contract, developed a system for determining the weight loss in vacuum and for collecting the volatile compounds. Their report, which contained results for the period from June 1964 to August 1967, served admirably as a foundation for selecting spacecraft materials with low outgassing properties. Based on the SRI report and on GSFC data, the GSFC report previously mentioned selected those materials which met two criteria—a maximum of 1.0 percent weight loss and a maximum of 0.10 percent volatile condensable materials (VCM). The present report is another step forward in bringing together the outgassing data into a sole source, updated and alphabetized.

OUTGASSING TESTING

The testing system used at GSFC³ is essentially identical to that designed by SRI.⁴ The system is the Micro-VCM apparatus, derived from the use of micro-quantities as opposed to large amounts (macro-quantities) and from the technique of condensing the volatile products to determine the volatile condensable materials.

¹R. F. Muraca and J. S. Whittick, "Polymers for Spacecraft Applications." Final Report. GPO Contract 950745 NAS7-100. 1967.

²Aaron Fisher and Benjamin Mermelstein, "A Compilation of Low Outgassing Polymeric Materials Normally Recommended for GSFC Cognizant Spacecraft." NASA/GSFC X-764-71-314.

³Aaron Fisher and Benjamin Mermelstein, "GSFC Micro-Volatile Condensable Materials System for Polymer Outgassing Studies." NASA/GSFC X-735-69-471.

⁴R. F. Muraca and J. S. Whittick, "Polymers for Spacecraft Hardware: Test Equipment Design." SRI Interim Report No. 3, Part II.

To conduct a test, a sample weighing 100 to 300 milligrams is loaded into a preformed aluminum boat. The boat, or container, degreased and dried, is formed from one-mil thick aluminum foil and is intended to be used only once. As many as twelve duplicate or eight triplicate samples are then loaded into cavities in a copper bar, and the cavities are closed with copper discs. Each cavity has a 0.63-cm ($\frac{1}{4}$ in) diameter exit port to permit volatile compounds to escape.

During a 24-hour run in vacuum, the copper bar is heated to 125°C. By conduction and radiation, so is the sample, which results in the volatilization of constituents. Opposite the exit port at a distance of 0.95 cm (3/8 in) is a chromium-plated aluminum disc which is in direct line of sight of the exit port and which is maintained at a temperature of 25° ± 2°C. The escaping volatile compounds collect on the chromium-plated disc if their condensation temperature is 25°C or above. The vacuum in the system may be as low as 5×10^{-7} torr by the end of the test.

The loss of weight of the sample and the weight of the condensables are obtained from this test. By weighing the sample and boat before and after the test, the total weight loss (TWL) can be calculated as a percentage of the starting sample weight. The weight of condensables can be determined by weighing the collector plate before and after the test, and the amount of VCM as a percentage of the starting sample weight can be calculated.

DATA PRESENTATION

This information is intended to be of use to anyone associated with spacecraft materials. The data have been assembled into two general sections: Section A is subdivided into 14 end-use categories; and Section B is an alphabetical listing. The information from the SRI publication has been combined with the GSFC data. Some editing has been employed to reduce duplications, to remove experimental and unsatisfactory GSFC formulations, and to remove those materials known to be unavailable.

Materials are listed alphabetically and in numerical order. The mixture is listed with the major component first and is alphabetized using that component. The numbers after the first "word" are also in numerical order, though within the manufacturer's number a dash is treated as a period or a stop. Thus, DC6-1106 sealant is considered to be "DC6" and is placed before DC11 silicone grease; and DC96-080 adhesive is considered to be "DC96" and is listed before DC142 coating.

Section A

This section contains materials grouped according to their primary use, such as adhesives, conformal coatings, and marking materials. Within the adhesives group, there are various types, including film, conductive, and foam; the types are indicated wherever possible. Similarly, tapes include those which are mylar, vapor depositions on mylar, and aluminum sheet plus adhesive; this information is often stated in the description.

In the printouts, each material is listed with its manufacturer's identification, its mixture for multicomponent materials, and a three-letter code for the manufacturer. The results from the outgassing test, the weight loss, and the VCM percentages are in the next column. The specific cure for that material follows, including the time, temperature, and vacuum if such conditions are known. A zero in the cure section indicates that the cure conditions are unknown; a cure which lists two or more different conditions indicates that each one of these cures was used, in the order given. Some materials may be listed more than once, indicating that they have undergone different cures with different outgassing results. The last column may be used to specify the material, for example, conductive adhesive.

Section B

In this section all the materials are listed in alphabetical-numerical order. The data are presented as in Section A, though the SRI or GSFC sample identification is given instead of a manufacturer's code. Also, the common use for each material is listed in the last column.

All materials are listed only once; there is no cross-indexing. Thus, if a material is not found in Section B under one possible identification, the user may consider another possible way of identifying the material or he may go to Section A for the likely usage of the material. As a last resort, one must consider that the material has not been tested for outgassing and must select a possible substitute material.

Caution: The materials in this listing have been tested over a period of ten or more years. There can be no assurance that variations in component materials have not occurred, with a resultant change in outgassing properties. The data should be used as a guide in selecting, with a fair degree of confidence (provided one uses the correct mixture, prepares the mixture properly, and cures the mixture as required), low outgassing materials for use aboard spacecraft.

The selected criteria of 1.0 percent weight loss and 0.10 percent VCM are also a guide. The experimenter must decide how much contamination by a polymer, which often has a high absorption in the ultraviolet below 3000 Å, is sufficient to kill his ultraviolet detector looking for the Lyman α line at 1215.7 Å. Similarly, the experimenter must not ignore the requirements of his fellow experimenters on the spacecraft. Obviously, the lowest outgassing materials are the safest materials to select.

Goddard Space Flight Center
National Aeronautics and Space Administration
Greenbelt, Maryland January 11, 1973
823-11-75-01-51

SECTION A

Materials

SECTION 1 -- ADHESIVES

		MFR CCDE	%TWL	%VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATIONS
ABLEBOND 163-4 COPPER FILLED EPOXY A/B AS 20/9 BW	AAC	1.390	0.080	2H	77	AIR	COND ADH	
ABLEBOND 224-8 A/B AS 1C0/7.3 BW EPOXY	AAC	0.398	0.002	1H	52	AIR	ADH	
ABLEFILM 501 ADH GLASS CLOTH/EPOXY ADH	AAC	1.620	0.080	3H	74	AIR	FILM ADH	
ABLEFILM 517 GLASS CLOTH SUPPORT/EPOXY FILM ADH	AAC	0.070	0.010	3H	74	AIR	ADH	
ABESTIK 240-2 POLYURETHANE	AAC	0.440	0.070	0			ADH	
AC-1 A/B AS 12/1 BW CONDUCTIVE EPOXY SOLDER	KCO	2.546	0.421	3.5H	60	AIR	COND ADH	
AEROBOND AC 3041-10 EPOXY HONE Y COMB ADH	AEC	1.721	0.734	1H	121	PSI	ADH FILM	
AF 110 FILM ADH BY 3M EPOXY	MM	1.460	0.430	1H	40	AIR	FILM ADH	
AF 3002 EPOXY FOAM	ACB	0.944	0.121	16H	121	AIR	FOAM ADH	
AO 805 OPTICAL CEMENT BUTYL METHACRYLATE	AOP	16.450	2.550	0			OPT CEMENT	
AO 805 OPTICAL CEMENT BUTYL METHACRYLATE	AOP	15.040	2.960	4H	71	AIR	OPT CEMENT	
ARALDITE AV100/HV100 AS 1/1 BW EPOXY	CIB	0.780	0.100	7D	25	AIR	ADH POTTING	
ARALDITE AV100/HV100 AS 1/1 BW EPOXY	CIB	0.570	0.150	3H	60	AIR	ADH POTTING	
ARALDITE AV124/HV948 AS 1/1 BW EPOXY	CIB	3.014	0.207	0			ADHESIVE	
ARALDITE 502/951 AS 1C1 BW EPOXY	CIB	1.883	0.031	24H	25	AIR	ADH	
ARALDITE MY750/HY974 AS 20/4.6 3W EPOXY	CIB	0.190	0.010	30H	60	AIR	ADH POTTING	
ARALDITE NY750/HY974 AS 20/4.6 3W EPOXY	CIB	0.270	0.030	4.5M	100	AIR	ADH POTTING	
ARMSTRONG A-2/A AS 25/1 BW	APC	0.170	0.030	4.5M	74	AIR	ADH	
ARMSTRONG A-2/E AS 5C/3 3W	APC	0.260	0.030	4.5M	93	AIR	ADH	
ARMSTRONG A-2/W AS 3/2 BW EPOXY	APC	1.468	0.061	24H	25	AIR	ADH	
ARMSTRONG A-12/A	APC	0.850	0.030	2H	85	AIR	ADH	
ARMSTRONG A-12/A	APC	1.240	0.042	20M	93	AIR	ADHESIVE	
ARMSTRONG A-31 A/B AS 6/4 3W EPOXY ADH	APC	0.620	0.020	4.8H	125	E-5	ADH	
ARMSTRONG A-31 A/B AS 6/4 BW	APC	0.741	0.011	7D	25	AIR	ADH	
ARMSTRONG A-31 EPOXY ADH A/B AS 6/4 BW	APC	0.560	0.030	2H	60	AIR	ADH	
ARMSTRONG A-32 A/B AS 1C/6 3W	APC	3.140	0.240	24H	25	AIR	ADH	
ARMSTRONG C-7/ACT W EPOXY AS 2/3 BW	APC	0.812	0.096	7D	25	AIR	ADH	

SECTION 1 ADHESIVES

	MFR CODE	%TWL	%VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATIONS
ARMSTRONG C-7/W AS 1/1 BW EPOXY	APC	0.359	0.024	21D	25	AIR	ADH
BARCO BOND M8-2 A/B AS 2/1 3W EPOXY	AST	1.202	0.053	30M	66	AIR	ADH
BONDMASTER 620	PPG	0.747	0.026	2H	80	AIR	ADH
BONDMASTER E645 A/5 AS 10/3 THERMOSET EPOXY	PPG	1.527	0.636	3H	25	AIR	ADH
BONDMASTER E645 A/B AS 10/3 BW EPOXY	NSC	0.509	0.012	1H 4H	100 180	AIR E-2	ADHESIVE
BONDMASTER M688/CH-8 AS 100/13 BW EPOXY	PPG	2.900	0.080	24H	25	AIR	ADH
BONDMASTER M688/CH-8 AS 100/13 BW EPOXY	PPG	3.907	0.111	1H 2H	25 60	AIR	ADH
BONDMASTER M688/CH-16 AS 20/6.4 BW	PPG	4.020	0.210	24H	49	AIR	ADH
BONDMASTER M688/CH-16 AS 20/6.4 BW EPOXY	PPG	2.760	0.030	24H 24H	49 60	AIR	ADH
BONDMASTER M688/CH-16 AS 100/32 BW EPOXY	NSC	2.625	0.035	16H 8H	25 65	AIR	ADHESIVE
BONDMASTER M688/CH-16 EPOXY	PPG	1.400	0.050	16H 24H	49 60	AIR E-4	ADH
BONDMASTER M773 A/B AS 1/1 3W EPOXY	PPG	2.500	0.092	1H 2H	25 60	AIR	ADH
BONDMASTER M777 A/B AS 1/1 3W EPOXY	PPG	1.820	0.097	1H 2H	25 60	AIR	ADH
BR 34 EPOXY ADHESIVE	ACC	0.659	0.003	30M 30M	25 104	AIR	ADH
BR 34 EPOXY ADHESIVE	ACC	0.345	0.002	30M 9.0M	25 132	AIR	ADH
BUTYL METHACRYLATE-BENZYL DIFROXIDE	ROH	11.950	0.120	1.5H 9.0M	10C 2.88	AIR	OPT CEMENT
CD-772-S POLYURETHANE	HCC	1.010	0.150	3D	25	AIR	ADH
CHEMLOK 234	HCC	15.547	0.105	30M 30M	25 149	AIR	ADH
CHEMLOK 607 SILICONE	HCC	12.620	1.020	24H	25	AIR	ADH

SECTION I ADHESIVES

	MFR CODE	X TWL	% VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATIONS
CHEMLOK 607 SILICONE	HCC	2.950	0.560	24H	150	AIR	ADH
CHO-BOND SILVER FILLED SILICONE A/B AS 100/15 BW	CHO	1.610	0.870	16H 4H	25 100	AIR	COND ADH
CHO-BOND 584-29 CONDUCTIVE EPOXY	CHO	1.127	0.047	24H	66	AIR	COND ADH
CHO-BOND 1029 CONDUCTIVE SILICONE	CHO	0.383	0.162	1H	66	AIR	COND ADH
CMC 10 ADHESIVE FILM THERMOSETTING	CMC	1.024	0.037	30M	165	AIR	ADH FILM
COAST EPOXY PREPREG F161-83-1P08/20	CMS	0.667	0.121	2H	163	AIR	ADH FILM
COAST EPOXY PREPREG F161-83-1C8-E	CMS	0.461	0.010	2H 1H	163 145	AIR	ADH FILM
COX 28 EPOXY A/B AS 7/1 BW	COX	3.130	0.900	20H	74	AIR	ADH
CREST 7343/7139 AS 100/11 BW POLYURETHANE ADH	CPC	0.850	0.098	3D	25	AIR	ADH
CREST 7343/7139 AS 10C/11 BW POLYURETHANE ADH	CPC	1.101	0.171	3D	25	AIR	ADH
CYBOND 4010 A/B AS 3/1 BW	ACC	1.484	0.723	21D	25	AIR	ADHESIVE
CYCLESIELD 55-9	CCC	3.317	0.437	3M 30M	71 135	AIR	ADH
DC 63-488 OPTICAL SILICONE RESIN A/B AS 10/1 BW	DCC	1.420	0.740	4H	60	AIR	SILICONE RESIN
DC XR63-488 A/B AS 10/1 BW SILICONE	DCC	0.990	0.430	16H 4H 24H	25 65 110	AIR	ADH
DC XR63-488 A/B AS 10/1 BW SILICONE	DCC	0.630	0.400	4H 24H	66 110	E-3 E-3	ADH
DC 63-489 OPTICAL SILICONE RESIN A/B AS 10/1 BW	DCC	1.420	0.570	4H	60	AIR	SILICONE RESIN
DC 63-489 SILICONE	DCC	0.363	0.174	69H	170	E-6	ADH
DC 63-489 SILICONE	DCC	0.230	0.155	4H 69H	65 130	E-6	ADH
DC XR63-489 A/B AS 10/1 BW SILICONE	DCC	1.110	0.470	4H 24H	65 110	E-3	ADH
DC XR63-489 A/B AS 10/1 BW SILICONE	DCC	0.890	0.440	4H 48H	65 110	E-3	ADH
DC 90-092 SILICONE SEALANT	DCC	2.030	0.270	3D	25	AIR	ADH-SEALANT
DC 96-080	DCC	0.484	0.112	7D	25	AIR	ADH-SEALANT
DC 271 SILICONE	DCC	4.754	0.855	24H	25	AIR	ADH

SECTION 1 - ADHESIVES

	MFR CCDE	%TWL	%VCM	CURE TIME	TEMP	ATMOS	APPLICATIONS
DC 271 SILICONE	DCC	3.697	0.897	4H	60	AIR	ADH
DC 3145	DCC	2.180	1.080	3D	25	AIR	ADH SEALANT
DC 3145	DCC	1.740	0.900	3D	25	AIR	ADH SEALANT
DC 3145	DCC	1.700	0.600	24H	25	AIR	ADH SEALANT
DC 3145	DCC	0.655	0.275	72H	25	AIR	ADH SEALANT
DELTA BOND 152-K-A EPOXY KIT	152/RTA2 AS 20/1.5 BW	WAK	1.739	0.018	8H	25	AIR
DELTA BOND 152/RTA AS 20/1.5 BW EPOXY		WAK	1.528	0.021	6.5H	25	AIR
DELTA BOND 152/RTA AS 16C/7.0 S BW		WAK	1.596	0.055	8H	25	AIR
DEVCON MIX TUBE EPOXY	DUP	1.570	0.090	24H	25	AIR	ADH
DUPONT 4664 POLYESTER	DUP	7.260	5.620	16H	25	AIR	ADH
DUPONT 5504A SILVER FILLED EPOXY	DUP	0.059	0.005	1H	160	AIR	COND ADH
DUPONT 46550 POLYESTER	DUP	1.540	0.590	3H	150	AIR	ADH
DUPONT 46551 POLYESTER	DUP	0.600	0.240	16H	25	AIR	ADH
DUPONT 46571/CAT 805 AS 10/1 BW	DUP	3.290	0.510	1H	25	AIR	ADH
EASYPOXY K-20 REPAIR KIT A/B AS EQUAL BEADS FR TUBES	CON	0.657	0.010	24H	25	AIR	ADHESIVE
EASYPOXY K-20 REPAIR KIT A/B AS EQUAL BEADS FR TUBES	CON	0.551	0.018	4H	50	AIR	ADHESIVE
ECCOBOND 45/15 AS 1/1 BW	EMC	6.060	0.630	16H	52	AIR	ADH
ECCOBOND 45/15 AS 1/1 BW	EMC	6.020	0.280	16H	52	AIR	ADH
ECCOBOND 45/15 AS 1/1 BW	EMC	5.820	0.350	16H	52	AIR	ADH
ECCOBOND 45/15 AS 1/1 BW SEMI-RIGID EPOXY BLACK	EMC	5.863	0.104	30M	104	AIR	ADH
ECCOBOND 45/15 AS 1/2 BW SEMI-RIGID EPOXY CLEAR	EMC	7.924	0.072	30M	104	AIR	ADH

SECTION 1 — ADHESIVES

		MFR CODE	%TWL	XVCM	CURE TIME	ATMOS	APPLICATIONS
ECCOBOND 45-V/15LV AS 2/1 BW SEMI-RIGID EPOXY BLACK	EMC	1.981	0.021	30M	104	AIR	ADH
ECCOBOND 51/9 AS 100/7 BW	EMC	0.440	0.020	24H	25	AIR	ADH
ECCOBOND 51/9 AS 100/7 BW	EMC	0.470	0.050	24H	25	AIR	ADH
ECCOBOND 51/9 AS 100/7 BW	EMC	0.180	0.020	48H	95	E-1	ADH
ECCOBOND 55/9 AS 50/6 BW	EMC	0.400	0.060	24H	25	AIR	ADH
ECCOBOND 55/9 AS 50/6 BW	EMC	0.170	0.070	16H	65	AIR	ADH
ECCOBOND 55/9 AS 50/6 BW	EMC	0.150	0.100	24H	150	AIR	ADH
ECCOBOND 55/11 AS 100/17 BW	EMC	3.760	3.400	30M	150	AIR	ADH
ECCOBOND 55/11 AS 100/17 BW	FMC	0.430	0.430	24H	150	AIR	ADH
ECCOBOND 56C/9 AS 20/1 BW SOLDER	EMC	0.300	0.030	16H	50	AIR	COND ADH
ECCOBOND 56C/9 AS 20/1 BW SOLDER	EMC	0.420	0.030	16H	65	AIR	COND ADH
ECCOBOND 56C CONDUCTIVE EPOXY	EMC	0.240	0.030	C			COND ADH
ECCOBOND 57C A/B AS 1/1 BW SOLDER	EMC	0.670	0.060	16H	52	AIR	COND ADH
ECCOBOND 58C SOLDIER SILVER FILLED EPOXY	EMC	0.367	0.173	2H	149	AIR	COND ADH
ECCOBOND 60L A/B AS 10/3 BW SILVER FILLED EPOXY	EMC	1.171	0.035	24H	25	AIR	COND ADH
ECCOBOND 60L A/B AS 10/3 BW SILVER FILLED EPOXY	EMC	1.540	0.070	24H	25	AIR	COND ADH
ECCOBOND 104 A/B AS 100/64 BW	EMC	0.300	0.240	3H	150	AIR	ADH
ECCOBOND 104 A/B AS 100/64 BW	EMC	0.350	0.030	8H	150	AIR	ADH
ECCOBOND 276/CAT 17 AS 10/1 BW EPOXY	EMC	0.497	0.009	2H	80	AIR	ADH
ECCOBOND 285/24LV AS 25/2 BW EPOXY	EMC	1.001	0.005	24H	25	AIR	ADH
ECCOBOND 285/9 AS 25/1 BW EPOXY	EMC	0.489	0.013	24H	25	AIR	ADH
ECCOBOND 285/11 AS 2C/1 BW EPOXY	EMC	0.284	0.012	8H	82	AIR	ADH
ECCOBOND 286 A/B AS 1/1 BW EPOXY	EMC	1.580	0.710	24H	25	AIR	ADH
ECCOBOND 787 A/B AS 1/1 BW THIXOTROPIC EPOXY	EMC	1.292	0.037	24H	25	AIR	ADH
ECCOSIL PRIMER 33							ADH PRIMER
ELECTROBOND 1700 A/B AS 100/50 BW	EFI	3.190	1.313	24H	25	AIR	ADH
ELECTROBOND 2015 A/B AS 10/1 BW SILVER FILLED EPOXY	EFI	0.444	0.023	2H	65	AIR	COND ADH

SECTION 1 --- ADHESIVES

	MFR CCDC	XTL	%VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATIONS
EPIBOND 115	FPI	11.630	0.490	1.6H 1.6H	25 125	AIR AIR	ADH
EPIBOND 122/CAT 931	FPI	3.171	0.017	1.6H	66	AIR	ADH
EPIBOND 123/CAT 952	FPI	4.374	0.009	7D	25	AIR	ADH
EPIBOND 123/CAT 952 EPOXY 4S 20/3 BW	FPI	0.630	0.030	24H	25	AIR	ADH
EPIBOND 123/CAT 952 EPOXY 4S 20/3 BW	FPI	0.460	0.020	90M	66	AIR	ADH
EPIBOND 123/CAT 9615-10	FPI	0.857	0.030	7D	25	AIR	ADH
EPIBOND 1210/CAT 9615 AS 130/66 BW EPOXY	FPI	0.655	0.015	3H	66	AIR	ADH
EPIBOND 8510 A/B AS 1G/2 BW	FPI	0.050	0.002	5D	25	AIR	ADH
EPIBOND 8510 A/B AS 1G/2 BW	FPI	0.090	0.0	90M	127	AIR	ADH
EPIPHEN 825A/MOD T/FILLER/CONVERTER w/ EPOXY	ECM	0.833	0.013	1.6H 8H	25 66	AIR	ADHESIVE
EP IPIHEN FR 825A/T=40/E2EA CONVERTER AS 100/12/16 BW	ECM	1.070	0.010	4.8H	25	AIR	ADH
EP IPIHEN FR 825A/T=40/E2EA CONVERTER AS 100/12/16 BW	ECM	0.640	0.010	4.8H	75	AIR	ADH
EPOCAST 1368/9313 AS 50/17 3W EPOXY-FUSANE SL-15E	FPI	5.830	0.016	8H	25	AIR	ADHESIVE
EPOCAST 85C8 EPOXY ADHESIVE	FPI	4.104	0.244	24H 2.5H	25 85	AIR	ADH - PDT CMPND
EPON 8/CAT A/CYCLIC HEXANOL AS 100/12.5/25 BW	SHL	6.060	0.010	3H	93	AIR	ADH POTTING
EPON 8/CAT A/CYCLIC HEXANOL AS 100/12.5/25 BW	SHL	4.740	0.0	3H 24H	93 121	AIR	ADH POTTING
EPON 815/DER 732/V9 SILVER POWDER/APP	SHL	0.566	0.075	4H	74	AIR	ADH
EPON 815/TETA AS 10/1 BW CURE 2	SHL	1.830	0.030	6D	25	AIR	ADH
EPON 815/TETA AS 10/1 BW CURE 4	SHL	0.765	0.010	1.6H	63	AIR	ADH
EPON 820/TETA AS 10/1 BW CURE 1	SHL	0.430	0.055	3D	25	AIR	ADH
EPON 820/TETA AS 10/1 BW CURE 8	SHL	0.365	0.040	1.6H 4.8H	63 25	AIR	ADH
EPON 826/815/140/CARBOLAC/ND VACITE 1250	SHL	1.160	0.030	7D	25	AIR	ADH
EPON 828/815/140/CARBOLAC/ND VACITE 1250	SHL	1.710	0.160	7D	25	AIR	ADH
EPON 828/815/140/CARBOLAC/ND VACITE 1250	SHL	1.750	0.140	1.6H 2H	25 66	AIR	ADH
EPON 828/815/140/CARBOLAC/ND VACITE 1250	SHL	1.720	0.100	1.6H 2H	25 7D	AIR	ADH

SECTION 1 -- ADHESIVES

MFR CODE	X TWL	X VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATIONS
SHL	0.700	0.060	3H	95	AIR	ADH
SHL	0.213	0.012	3H	71	AIR	ADHESIVE
SHL	4.190	0.920	0			ADH
SHL	1.560	0.060	2H	66	AIR	ADH
SHL	0.855	0.010	30H	25	AIR	ADH
SHL	0.505	0.012	3D	25	AIR	ADH
SHL	0.380	0.007	16H	63	AIR	ADH
SHL	0.790	0.100	24H	25	AIR	ADH
SHL	1.650	0.770	1H	65	AIR	ADH
SHL	0.510	0.120	1H	65	AIR	ADH
SHL	2.730	0.030	0			ADH
SHL	1.170	0.260	7D	25	AIR	ADH
SHL	1.397	0.682	4H	71	AIR	ADH
HAC	0.702	0.018	4H	71	AIR	ADHESIVE
SHL	0.410	0.030	24H	25	AIR	ADH
SHL	0.410	0.030	24H	65	AIR	ADH
SHL	0.740	0.050	24H	25	AIR	ADH
SHL	1.300	0.050	7D	25	AIR	ADH
SHL	0.420	0.030	2H	75	AIR	ADH
SHL	1.280	0.040	16H	52	AIR	ADH
SHL	0.340	0.140	1H	93	AIR	ADH
SHL	0.190	0.010	1.5H	115	AIR	ADH
SHL	0.360	0.210	1H	175	AIR	ADH
SHL	0.240	0.150	1H	175	AIR	ADH
EPON 901/B-1 AS 100/23 BW EPOXY						
EPON 901/B-1 AS 100/23 BW EPOXY						
EPON 901/B-3 AS 100/23 BW EPOXY						
EPON 903 EPOXY						
EPON 914 EPOXY						

SECTION I ADHESIVES

		MFR CODE	X-TWL	XVCM	CURE TIME	TEMP	ATMOS	APPLICATIONS
EPON 917 EPOXY		SHL	0.470	0.030	15M	175	AIR	ADH
EPON 919 A/B AS 100/16 BW EPOXY		SHL	1.450	0.230	3H	82	AIR	ADH
EPON 919 A/B AS 100/33 BW EPOXY		SHL	4.710	0.330	3H	93	AIR	ADH
EPON 929 EPOXY		SHL	0.600	0.008	1H	149	AIR	ADH
EPON 929 EPOXY ADHESIVE		SHL	0.680	0.060	1H	149	AIR	ADH
EPON 931 A/B AS 100/1 BW EPOXY		SHL	0.130	0.010	1H	125	AIR	ADH
EPON 934 A/B AS 20/6.6 BW W/NEK/MOS2		SHL	5.580	0.004	7D	25	AIR	ADH
EPON 934 A/B AS 20/6.6 BW W/NEK/MOS2		SHL	4.830	0.004	7D	25	AIR	ADH
EPON 934 A/B AS 20/6.6 BW W/MEK/MOS2		SHL	3.490	0.002	1H	93	AIR	ADH
EPON 934 RERUN OF VCM G/F/C12228		SHL	0.540	0.003	1H	93	AIR	ADH
EPON 934 A/B AS 20/6.6 BW W/NEK/MOS2		SHL	2.530	0.030	2H	25	AIR	ADH
EPON 934 A/B AS 20/6.6 BW W/NEK/MOS2		SHL	2.230	0.080	2H	25	AIR	ADH
EPON 934 A/B AS 100/23 BW EPOXY		SHL	0.280	0.010	7D	25	AIR	ADH
EPON 934 A/B AS 100/23 BW EPOXY		SHL	0.100	0.080	1H	82	AIR	ADH
EPON 934 A/B AS 100/23 BW/MEK		SHL	2.870	0.020	2H	25	AIR	ADH
EPON 934 A/B AS 100/23 BW/MDS2/MEK		SHL	3.050	0.008	2H	25	AIR	ADH
EPON 934 A/B AS 100/33 BW/MDS2/MEK		SHL	2.010	0.110	1H	82	AIR	ADH
EPON 934 A/B AS 100/33 BW/MDS2/MEK		SHL	3.480	0.007	1H	82	AIR	ADH
EPON 956 A/B AS 100/55 BW/CARBOLAC/CABOSIL		SHL	0.610	0.004	16H	100	AIR	ADH
EPON 956 A/B AS 100/55 BW/CARBOLAC/CABOSIL		SHL	0.490	0.008	2H	25	AIR	ADH
EPON 956 A/B AS 100/55 BW EPOXY		SHL	0.190	0.010	7D	25	AIR	ADH
EPON 956 A/B AS 100/55 BW/MDS2/CARBOLAC/CABOSIL		SHL	0.880	0.110	7D	25	AIR	ADH
EPON 956 A/B AS 100/55 BW/MDS2/CARBOLAC/CABOSIL		SHL	0.850	0.100	2H	66	AIR	ADH
EPON 1001/VERSAMID 115 A/B AS 2/1 BW W/THINNERS		HAC	12.028	0.025	1H	99	AIR	ADHESIVE
EPON X-24 EPOXY		SHL	0.420	0.050	15M	60	AIR	ADH
							4.5M 4H 10H	PSI AIR AIR

SECTION 1 -- ADHESIVES

	MFR C/CDE	X TWL	X VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATIONS
EPO-TEK 301 A/B AS 20/5	EPK	1.080	0.0	24H	25	AIR	OPT CEMENT
EPO-TEK 301 A/B AS 20/5	EPK	1.080	0.0	24H	25	AIR	OPT CEMENT
EPO-TEK 301 A/B AS 20/5	EPK	3.583	0.151	24H	25	AIR	OPT CEMENT
EPO-TEK 301 A/B AS 10/2.8 BW OPTICAL CEMENT	FPK	1.541	0.040	24H	25	AIR	OPT CEMENT
EPO-TEK 305 A/B AS 10/2.8 3W OPTICAL CEMENT EPOXY	EPK	1.488	0.043	30M	65	AIR	OPT CEMENT
EPO-TEK 305 A/B AS 10/2.8 3W OPTICAL CEMENT EPOXY	FPK	0.653	0.012	45M	80	AIR	ADHESIVE
EPO-TEK 920 EPOXY ADHESIVE	EPK	0.163	0.010	24H	50	AIR	COND ADH
EPO-TEK H80 SILVER FILLED EPOXY	HYS	1.180	0.010	2H	60	AIR	ADH
EPOXY PATCH KIT A/B IN EQUAL LENGTHS FOR TUBES	MSI	2.251	0.660	7D	25	AIR	ADHESIVE
EPOXY 907 A/B AS EQUAL LENGTHS FROM TUBES	LPC	15.480	0.010	2H	7C	AIR	ADH
EPOXYLITE 9653 TYPE 3	EPC	3.576	0.034	24H	25	AIR	ADH
EPOXYLITE P EPOXY	EPC	5.841	0.026	72H	50	EN 6	ADH
EPOXYLITE P EPOXY	HAC	1.190	0.043	4H	71	AIR	ADHESIVE
ERL 2795/VERSAMID 12E/CA3-3-SIL/MICROBALLOONS	EPO	9.567	0.187	2H	65	AIR	COND ADH
F-SOLDER 3021 SILVER FILLED EPOXY A/B AS 1/1 BW	EPO	1.278	0.021	1.5H	65	AIR	COND ADH
F-SOLDER 3022/18 AS 100/8 3W SILVER FILLED EPOXY	EPO	1.250	0.100	24H	25	AIR	COND ADH
F-SOLDER 3022/HARDENER 18	DUP	0.081	0.005	1H	160	AIR	ADHESIVE
EX 8762 EPOXY DIELECTRIC ADHESIVE	BAC	0.741	0.255	1H	60	AIR	ADH POTTING
FA-B/BA-EPOXY AS 10C/13.5 BW BACON INO	DUP	2.080	0.160	48H	25	AIR	ADH
FAIRPRENE 5159/ACT AS 1C/1 BW FLUOROCARBON	F1B	0.440	0.010	10M	145	AIR	ADH
FIBERITE E-3938 EPOXY	CIL	0.192	0.014	0	0		PRESS SENS FILM
FLUOROFI-M CF-1200 TEFLON = ILM-ACRYLIC ADH	ACC	0.863	0.210	10H	121	PSI	ADH FILM
FM 24 EPOXY ADH FILM ORANGE	ACC	0.735	0.046	10H	121	PSI	ADH FOAM
FM 37 EPOXY FOAM ADH OLIVE GREEN							

SECTION I - ADHESIVES

	MFR CODE	XTWL	%VCM	CURE TIME	ATMOS	APPLICATIONS
FM 40 EPOXY FJAM	ACC	1.002	0.057	1H	17C	PSI
FM-61 EPOXY-NITRILE NYLON	ACC	0.680	0.210	1H	17E	AIR
FM-96U EPOXY	ACC	0.150	0.010	1H	17E	AIR
FM 123-2 EPOXY ADH FILM	ACC	1.300	0.160	1H	107	AIR
FM 123-2 EPOXY ADH FILM PURPLE	ACC	1.236	0.149	1H	121	AIR
FM 123-2 EPOXY ADH FILM PURPLE	ACC	2.990	0.160	C		ADH FILM
FM 123-2 VC EPOXY ADH FILM PURPLE	ACC	0.688	0.013	1H	121	AIR
FM 123-2 VC MODIFIED PS N3145C 68C EPOXY PURPLE	ACC	0.610	0.007	1H	121	AIR
FM 123-2 EPOXY ADH FILM PURPLE	ACC	0.922	0.225	10H	121	PSI
FM 123-5 EPOXY ADH FILM BLUE-GREEN	ACC	1.005	0.187	1H	121	AIR
FM 123-5 EPOXY ADH FILM BLUE-GREEN	ACC	1.783	0.066	30M	125	PSI
FM 123-5 EPOXY ADH FILM BLUE-GREEN	ACC	0.982	0.023	1H	121	PSI
FM 123-5 EPOXY ADH FILM GREEN	ACC	1.172	0.016	30M	125	PSI
FM 123-5 EPOXY ADH FILM GREEN	ACC	1.172	0.016	14H	150	PSI
FM 150-1 SUPPORTED EPOXY ALUM FILL HONEYCOMB ADH	ACC	0.449	0.045	1H	177	AIR
FM 150-2 SUPPORTED EPOXY FILM CP 15 HONEYCOMB ADH	ACC	0.674	0.067	1H	177	AIR
FM 150-2U UNSUPPORTED EPOXY FILM ADH	ACC	0.899	0.025	1H	177	AIR
FM 1000 EPOXY	ACC	6.310	4.640	1H	15G	AIR
FM 1000 EPOXY	ACC	6.220	5.080	2H	150	AIR
FM 1000 EPOXY	ACC	5.390	4.350	2H	170	AIR
FM 1000 EPOXY	ACC	5.550	4.710	2H	200	AIR
FM 1044 EPOXY	ACC	7.950	3.760	1H	15G	AIR
FM 1044 EPOXY	ACC	5.840	2.990	24H	150	AIR
GA-2 EPOXY CEMENT A/B AS 1/1 BW	AU1	2.480	0.180	48H	25	AIR
GA-2 EPOXY CEMENT A/B AS 1/1 BW OVERCOAT WITH G-1	AU1	4.130	0.770	24H	25	AIR
GAGEKOTE 1 STRAINGE ADH AND COATING	WTB	8.129	1.400	12D	25	AIR
GARLOCK 201 A/B AS 1/1 BW EPOXY	GLI	4.760	0.006	24H	25	AIR
GELVA MP SO- RA 263/ACRYLIC PRÉSENSES ADH	MON	0.790	0.080	7D	25	AIR
						ADH COATING

SPECIFICATION 1 -- ADHESIVES		CURE TIME		CURE TIME		CURE TIME		APPLICATIONS		
		MFR CCOE	%TML	%C/M	MON	0.620	0.030	24H 24H	AIR AIR	ADH
GELVA MP SOL RA 263/ACRYLIC PRES SENS ADH		MON	0.850	0.310	MON	1.120	0.040	24H 24H	AIR AIR	ADH
GELVA MP SOL RA 657/ACRYLIC PRES SENS ADH		MON	1.550	0.190	MON	1.000	0.050	24H 24H	AIR AIR	ADH
GELVA MP SOL RA 764/ACRYLIC PRES SENS ADH		MON	1.250	0.380	MON	1.020	0.020	24H 24H	AIR AIR	ADH
GELVA MP SOL RA 858/ACRYLIC PRES SENS ADH		MON	0.357	0.008	GMC	1.074	0.018	16H 21D	AIR AIR	ADHESIVE
GELVA MP SOL RA 858/ACRYLIC PRES SENS ADH		HEX	3.351	0.761	HEX	0.830	0.170	1H 30M	AIR AIP	FILM ADH
GENEPOXY 185/VERSAMID 115 AS 1/1 BW EPOXY		ACC	0.650	0.160	ACC	0.103	0.008	12H 15M	AIR AIR	ADHESIVE
GLASS ADH 2060 A/B AS 2/1 BW EPOXY		HYS	3.830	2.140	HYS	1.427	0.006	48H 4H	AIR AIR	ADHESIVE FILM
HEXBOND 1 EPOXY FILM ADHESIVE		HYS	0.637	0.010	HYS	0.290	0.033	2H 1H	AIR AIP	ADHESIVE FILM
HT-424 EPOXY-PHENOLIC/AL-GLASS		HYS	1.556	0.290	HYS	1.404	0.199	165 149	AIR AIP	ADHESIVE FILM
HT-424 EPOXY-PHENOLIC/AL-GLASS		HYS	1.11C	0.010	HYS	0.276	0.276	216 30M	AIR AIP	ADHESIVE FILM
HX-1000 - AMINATING FILM		HYS	1.0404	0.041	HYS	0.681	0.276	48H 4H	AIR AIP	ADHESIVE FILM
HX-1009 ADHESIVE FILM		HYS	1.0427	0.006	HYS	0.637	0.010	60 0	AIR 0	ADHESIVE FILM
HYSOL 6C A/B AS 12/4.6 BW ALUM FILLED EPOXY		HYS	1.0404	0.199	HYS	0.681	0.276	25 30M	AIR AIP	COND. ADH
HYSOL 6C ALUM FILLED EPOXY A/B AS 1/1 BV		HYS	1.0404	0.199	HYS	0.681	0.276	25 150	AIR AIP	COND. ADH
HYSOL 11C A/B AS 1/1 BV EPOXY		HYS	0.367	0.033	HYS	0.681	0.068	0 0	0 C	IMPREG ADH
HYSOL A9-E01 EPOXY HONEYCOMB ADH		HYS	1.544	0.041	HYS	0.681	0.276	25 4H	AIR AIP	ADHESIVE FILM
HYSOL A-1B A/B AS 10/1 E BW EPOXY		HYS	1.404	0.199	HYS	0.681	0.276	25 4H	AIR AIP	FOAM ADH
HYSOL ADX-372 OR EA-3365 FOAM ADHESIVE		HYS	0.681	0.276	HYS	0.691	0.029	25 0	AIR 0	IMPREG ADH
HYSOL AS-4318/H-3486 AS 10/3 BW IMPREG ADH		HYS	2.289	0.068	HYS	0.780	0.020	25 48H	AIR AIP	ADHESIVE FILM
HYSOL EA 553 EPOXY		HYS	6.085	1.002	HYS	6.085	1.002	25 150	AIR AIP	ADHESIVE FILM

SECTION 1 --- ADHESIVES

	MFR CCDE	%TWL	%VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATIONS
HYSOL K-60423B/H2-347E A/S 25/4 BW EPOXY	HYS	0.320	0.005	24H	25	AIR	COND ADH
HYSOL K-20 A/B AS 10/7 3W	HYS	7.430	0.120	7D	25	AIR	ADH
HYSOL K-20 A/B AS 10/7 BW EPOXY	HYS	1.840	0.050	24H	25	AIR	COND ADH
HYSOL XC9-G710/H2 3561 EPOXY A/S 100/26 BW	HYS	0.900	0.020	24H	25	AIR	ADH
K-16 A/B AS 3/1 BW CONDUCTIVE EPOXY	HYS	0.221	0.014	48H	25	AIR	COND ADH
LEAL CC EPOXY ADH	LEC	1.450	0.070	30M	25	AIR	ADH
LENS BOND C-59 A/B AS 5C/1 3V	SUM	2.940	0.108	8D	25	AIR	OPT CEMENT
LENS BOND F-65 A/R AS 2C/1 3W	SUM	4.830	0.160	24H	25	AIR	OPT CEMENT
LENS BOND M-62 A/B AS 5C/1 3W	SUM	5.770	0.620	90M	70	AIR	OPT CEMENT
LOCTITE 5 IN ALUMINUM SANDWICH RUN AT 25 C 48 HR	LTC	17.620	0.0	24H	25	AIR	ADH
MACBOND 9426 SILICONE ADH	NOR	1.300	0.040	0		AIR	ADH
METLBOND 227 EPOXY FILM ADHESIVE	WCN	0.989	0.080	1H	127	AIR	ADH FILM
METLBOND 328 EPOXY	WCN	0.120	0.100	90M	165	AIR	ADH
METLBOND 329 EPOXY	WCN	0.260	0.080	90M	165	AIR	ADH
3M EC 1614 A/B AS 1/1 BW EPOXY ADH	MM	2.030	0.660	1.5H	65	AIR	ADH
3M EC 1614 A/B AS 1/1 EPOXY ADH	MM	1.900	0.125	1H	66	AIR	ADH
3M EC 2126 BUNA N ADHESIVE	MM	9.482	1.320	72H	25	AIR	ADH
3M EC 2216 A/B AS 14/10 BW	MM	0.820	0.060	2H	65	AIR	ADH
3M EC 2216 A/B AS 15/10 3W	MM	0.600	0.240	8H	25	AIR	ADH
3M EC 2216 EPOXY SANDWICHEO BETWEEN ALUMINUM	MM	0.130	0.020	0		AIR	ADH
3M EC 2258 EPOXY	MM	0.788	0.008	1.5H	175	PSI	ADH
3M EC 2258 EPOXY	MM	1.008	0.0	24H	175	AIR	ADH
3M EC 2290 EPOXY ADH	MM	0.200	0.159	30M	82	AIR	ADH
3M EC 2290 EPOXY ADHESIVE	MM	0.019	0.019	30M	82	E-4	ADH
3M TAPE 465 TRANSFER FILM SYN ACRYLIC/R	MM	0.840	0.209	0			TRANSFER TAPE

SECTION I - ADHESIVES

	MFR CODE	%TWL	%VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATIONS
3M TAPE 467 SYNTHETIC ADH FILM	MM	1.320	0.080	4H	38	AIR	TRANSFER TAPE
3M TAPE 467 TRANSFER FILM SYN ACRYLIC	MM	0.975	0.146	0	0		TRANSFER TAPE
MS 2704 SILICONE ADH	MUH	4.558	1.412	30M	25	AIR	ADH
NARMCO 32B SHEET ADHESIVE	WCN	1.000	0.110	90M	165	AIR	ADH FILM
NARMCO 329 SHEET ADHESIVE	WCN	1.210	0.050	90M	165	AIR	ADH FILM
NARMCO 3135/7111 AS 1/1 BW EPOXY	WCN	0.596	0.012	24H	25	AIR	ADH
PETERSON CTEM EPOXY A/B AS 1/1	FCE	1.064	0.267	24H	125	AIR	ADH
PLASTILOCK 717B NYLON/EPOXY ADH	EFG	1.776	0.069	1H	121	PSI	FILM ADH
PR 1710 ADHESIVE FOR VITON A	PRC	0.383	0.011	1H	25	AIR	ADHESIVE
PS 18 ACRYLIC CEMENT	ROH	0.736	0.001	72H	25	AIR	ADH
PT 4121 A/B AS 1/1 BW EPOXY	PTI	13.270	0.200	1H	66	AIR	ADH
RB-2038/H2-3475 EPOXY ADH	HYS	1.410	0.380	24H	25	AIR	ADH
RB-2038/H2-3475 EPOXY ADH	HYS	0.530	0.010	24H	25	AIR	ADH
R-313 EPOXY A/B AS 1/1 C/C/E BW	Egg	1.710	0.190	12H	25	AIR	ADH
RCA THERMAL CONDUCTIVE EPOXY ADH	RCA	0.299	0.008	1H	25	AIR	ADHESIVE
REITAL PAPER MKCC1106S POLYIMIDE FILM	RPC	3.353	0.143	30M	174	PSI	ADH FILM
RESDEL 01-02-01 CIBA 605/RF SDEL 41 AS 5/1 BW EPOXY	RES	0.820	0.030	10M	160	AIR	ADH
RESDEL EPOXY WITH IRON FILLING	RES	0.670	0.030	10M	160	AIR	ADH
RESIWELD 7004 EPOXY ADH A/B AS 1/1 FV	FUL	1.670	0.120	24H	25	AIR	ADH
RESYN 30-1215 PRESSURE SENSITIVE ACRYLIC ADHESIVE	NSC	0.638	0.017	16H	25	AIR	ADHESIVE
RTV 77/T-12 AS 100/0.1 BW SILICONE	GEC	1.690	1.020	2H	66	AIR	ADH-SEALANT
RTV 88/T-12 AS 100/0.1 BW SILICONE	GEC	0.660	0.360	24H	150	AIR	ADH-SEALANT
RTV 90 SILICONE	GFC	0.620	0.490	24H	15C	AIR	ADH-SEALANT
RTV 102 WHITE SILICONE	GEC	5.450	1.630	24H	25	AIR	ADH-SEALANT
RTV 102 WHITE SILICONE	GEC	2.970	1.550	24H	25	AIR	ADH-SEALANT

SECTION 1 - ADHESIVES

	MFR CODE	XTWL	XVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATIONS
RTV 103 BLACK SILICONE	GEC	5.350	1.720	24H	25	AIR	ADH-SEALANT
RTV 103 BLACK SILICONE	GEC	2.920	1.650	24H	25	AIR	ADH-SEALANT
RTV 108 CLEAR SILICONE	GEC	5.520	1.600	24H	25	AIR	ADH-SEALANT
RTV 108 CLEAR SILICONE	GEC	3.110	1.600	24H	25	AIR	ADH-SEALANT
RTV 118 SILICONE CPNE	GEC	2.210	1.070	24H	25	AIR	ADH-SEAL-ENCAPS
RTV 136 SILICONE	GEC	0.250	0.030	24H	25	AIR	SILICONE
RTV 168 SILICONE	GEC	1.723	0.558	24H	25	AIR	ADH
RTV 154 ADHESIVE SEALANT	GEC	3.6420	1.662	24H	25	AIR	ADH-SEALANT
RTV 511/577/T-12 AS 1/1/4% 3W	GEC	0.650	0.350	72H	25	AIR	ADH-SEAL-ENCAPS
RTV 560 SILICONE	GEC	1.030	0.680	24H	15C	AIR	ADH-SEAL-ENCAPS
RTV 560/T-12 AS 0.5% T-12	GEC	2.523	0.550	7D	25	AIR	ADH-SEAL-ENCAPS
RTV 560/T-12 AS 0.5% T-12 DE VOL	GEC	1.545	0.479	7D	25	AIR	ADH-SEAL-ENCAPS
RTV 560/T-12 AS 0.5% T-12 DE VOL	GEC	0.995	0.325	24H	70	AIR	ADH-SEAL-ENCAPS
RTV 560/580/T-12 AS 1/2 BW W/0.5% T-12	GEC	2.209	0.714	7D	25	AIR	ADH-SIWE
RTV 560/580/T-12 RGA ADHESIVE	GEC	3.032	0.618	24H	25	AIR	ADH-SEAL-ENCAPS
RTV 577/T-12 SILICONE	GEC	2.990	0.570	48H	25	AIR	ADH-SEALANT
RTV 580/T-12 AS 100/C.1 BW SILICONE	GEC	1.810	0.810	24H	25	AIR	ADH-SEALANT
RTV 8111/CAT 9E51 AS 57/3 BW	GEC	1.360	0.410	16H	25	AIR	ADH-POTTING
RTV 8111/CAT 9B91 AS 57/3 BW	GEC	1.020	0.280	16H	65	AIR	ADH-POTTING
RTV 8112/CAT 9E58 AS 54/6 BW	GEC	1.310	0.330	16H	25	AIR	ADH-POTTING
RTV 8112/CAT 9E58 AS 54/5 BW	GEC	1.090	0.350	24H	65	AIR	ADH-POTTING
RTV 8223/CAT 9E58 AS 56/4 BW	GEC	1.230	0.210	16H	25	AIR	ADH-POTTING
RTV 8223/CAT 9E58 AS 56/4 BW	GEC	1.120	0.280	16H	65	AIR	ADH-POTTING
RTV 8243/CAT 9E58 AS 56/4 BW	GEC	1.380	0.150	16H	25	AIR	ADH-ENCAPS
RTV 8243/CAT 9E58 AS 56/4 BW	GEC	1.160	0.230	24H	65	AIR	ADH-ENCAPS

SECTION 1 --- ADHESIVES

	MFR CODE	X-TWL	XVCM	CURE TIME	TEMP	ATMOS	APPLICATIONS
RTV 8262/CAT 9E58 AS 20/1 3W	GEC	0.685	0.225	72H	25	AIR	ADH-ENCAPS
RTV 8262/CAT 9E58 AS 94/6 3W	GEC	0.790	0.250	16H	25	AIR	ADH-ENCAPS
RTV 8262/CAT 9E58 AS 94/6 3W	GFC	0.730	0.240	24H	65	AIR	ADH-ENCAPS
RTV 8263/CAT 9E58 AS 96/4 3W	GFC	0.900	0.210	16H	25	AIR	ADH-ENCAPS
RTV 8263/CAT 9E58 AS 96/4 3W	GFC	0.870	0.170	24H	65	AIR	ADH-ENCAPS
RTV 8372/CAT 9E58 AS 95/5 3W	GEC	1.410	0.280	16H	25	AIR	SILICONE
RTV 8372/CAT 9E58 AS 95/5 3W	GEC	1.320	0.210	24H	65	AIR	SILICONE
RTV 8373/CAT 9E58 AS 97/3 3W	GEC	1.310	0.220	16H	25	AIR	SILICONE
RTV 8373/CAT 9E58 AS 97/3 3W	GEC	1.190	0.200	16H	65	AIR	SILICONE
RTV 8382/CAT 9E58 AS 95/5 3W	GEC	1.100	0.360	16H	25	AIR	ADH-SEALANT
RTV 8392/CAT 9E58 AS 95/5 3W	GEC	1.220	0.380	16H	65	AIR	ADH-SEALANT
RTV 8383/CAT 9E58 AS 97/3 3W	GEC	0.730	0.210	16H	25	AIR	SILICONE
RTV 8383/CAT 9E58 AS 97/3 3W	GEC	0.660	0.230	24H	65	AIR	SILICONE
SCHNELLKLEBSTOFF X-60 STRAIN CEMENT RUBBER BASE	HBM	1.268	0.016	0	0	ADHESIVE	
SCOTCHGRIP EC 1357 CONTACT CEMENT RUBBER BASE	MM	3.483	0.900	24H	25	AIR	ADH
SCOTCHWELD 583	MM	4.503	0.415	3H	149	PSI	ADH
SCOTCHWELD 588	MM	4.209	0.538	1H	154	PSI	ADH
SCOTCHWELD 1751 B/A AS 2/1 3W W/PHENYL GLYCIDYL ETHER	MM	0.750	0.060	24H	25	AIR	ADH-POTTING
SCOTCHWELD 1838 B/A AS 1/1 B/W EPOXY	MM	0.655	0.031	24H	25	AIR	ADH
SCOTCHWELD 2214 HD ALUM FILLED EPOXY	MM	0.489	0.050	40H	121	AIR	ADH
SCOTCHWELD AF-126 BMS-551 EPOXY	MM	1.970	0.850	1H	125	AIR	ADH
SCOTCHWELD EC 2214 NMF UNFILLED	MM	0.776	0.023	1H	121	AIR	ADH
SCOTCHWELD EC 2214 HIGH FLEX ALUM FILLED EPOXY	MM	3.139	1.358	1H	121	AIR	ADH
SCOTCHWELD EC 2214 HIGH TEMP ALUM FILLED EPOXY	MM	0.451	0.004	1H	121	AIR	ADH
SCOTCHWELD EC 3500 A/B AS 3/2 B/W EPOXY	MM	0.195	0.068	1H	121	AIR	ADH
SCOTCHWELD EC 3500 EPOXY ADH	MM	0.406	0.005	60M	17C	PSI	ADH
SILASTIC 140	CC	1.380	0.220	24H	25	AIR	ADH-SEALANT
SILASTIC 738 ONE PART NON-CORROSIVE SILICONE	CC	1.631	0.518	72H	25	AIR	ADH-SEALANT

SECTION 1 - ADHESIVES

	MFR CODE	XW/L	%VCM	CURE TIME	TEMP	ATMOS	APPLICATIONS
SMP 62/63 EPOXY AS 1/1 BV	WSL	16.256	0.070	1H 2H	25 60	AIR AIR	ADH
SOLITHANE 113/113-30C/TIPA/ALUMINA T61	TCC	0.142	0.013	4H	60	AIR	ADHESIVE
SR 585/TOLUENE	GFC	10.370	5.090	24H	25	AIR	ADH FOR TAPE
SS 4004 SILICONE PRIMER	GEC	22.670	7.870	24H	25	AIR	ADH PRIMER
SS 4004 SILICONE PRIMER	GEC	0.400	0.200	24H	150	AIR	ADH PRIMER
SS 4044 SILICONE PRIMER	GEC	19.670	8.020	24H	25	AIR	ADH PRIMER
SS 4044 SILICONE PRIMER	GEC	1.050	0.350	24H	150	AIR	ADH PRIMER
SS 4101 SILICONE PRIMER	GEC	23.760	7.350	24H	25	AIR	ADH PRIMER
SS 4101 SILICONE PRIMER	GEC	6.720	4.160	24H	150	AIR	ADH PRIMER
SS 4120 SILICONE PRIMER	GEC	24.980	14.600	24H	25	AIR	ADH PRIMER
SS 4120 SILICONE PRIMER	GEC	2.000	0.00	24H	150	AIR	ADH PRIMER
SS 4155 SILICONE PRIMER	GEC	15.520	0.001	1H	25	AIR	ADH PRIMER
STYCAST 2650GT/9 AS 1C/C.3 3W EPOXY	EMC	0.335	0.001	7D	25	AIR	ADHESIVE
STYCAST 2650FT/24LV AS 100/7 BW EPOXY	EMC	0.397	0.008	24H	25	AIR	ADHESIVE
TECKNIT 72-08116 COND EPOXY A/B AS 1/1 BW	TEC	0.612	0.028	30M 72H	60	AIR	COND ADH
TORR SEAL A/B AS 1/1 BV	VAR	0.840	0.002	24H	25	AIR	ADH SEALANT
TRA-BOND BA 2101 EPOXY KIT	TRA	1.711	0.012	2H	60	AIR	ADH
TRA-BOND EB 2113 EPOXY KIT	TRA	3.402	0.152	24H	25	AIR	ADH
TRA-BOND BB 2135D EPOXY KIT BIPAK	TRA	2.067	0.104	3D	25	AIR	ADHESIVE
TRA-CON ERL2795/2793 EPOXY KIT	TRA	1.438	0.049	16H	25	AIR	ADH
TRA-CON J 1158/E 8 EPOXY AS 50/6.25 BW	TRA	16.042	1.133	1H 2H	25 60	AIR AIR	ADH
TRA-DUCT BA 2902 EPOXY KIT " SILVER FILLED "	TRA	1.065	0.036	2H	60	AIR	COND ADH
TWIN WELD EPOXY ORIGINAL A/B AS 1/1 BW	HSP	6.466	0.136	14D	25	AIR	ADH
TWIN WELD EPOXY REVISED A/B AS 1/1 BW	HSP	13.113	0.064	14D	25	AIR	ADH
UP 27 EPOXY-EPON 828 BASE	WEC	0.343	0.010	5H	65	AIR	ADH-POTTING
UP 27 EPOXY-EPON 828 BASE	WEC	0.359	0.005	5H 2H	65 125	AIR AIR	ADH-POTTING

SECTION 1 --- ADHESIVES

	MFR C EDE	%TWL	%VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATIONS
UV 69 OPTICAL CEMENT POLYMERIZED WITH SUN LAMP	SUM	11.090	0.540	0			OPT CEMENT

SECTION 2 --- CABLE INSULATION, SHRINK TUBING, AND SLEEVING

			WFR CODE	%TWL	%VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATIONS
A-2841-L-E18	GRAY SILICONE WIRE COATING		BIW	1.080	0.430	0			COATING
A-2841-L-E18	GRAY SILICONE WIRE COATING		BIW	0.700	0.410	24H	150	AIR	COATING
A-2841-L-E18	YELLOW SILICONE WIRE COATING		BIW	1.270	0.550	0			COATING
A-2841-L-E18	YELLOW SILICONE WIRE COATING		BIW	0.840	0.450	24H	150	AIR	COATING
ALPHA LUX 400	POLYPHENOL OXIDE		WPC	0.085	0.013	0			INSUL
ALPHA WIRE 221-3-64	INSULATION		AWC	1.300	0.040	0			INSUL
AMP HV SILICONE CABLE INSUL PEP			AMP	1.070	0.480	0			INSUL
AMP HV WIRE HA/HV-1	SILICONE INSUL MIDDLE		AMP	1.440	0.340	0			CABLE
AMP HV WIRE SILASTIC 1410	SHRINK TUBING ONLY		AMP	1.350	0.500	0			CABLE
B 142-1	PHENOLIC COIL VARNISH		WECA	0.543	0.042	8H	135	AIR	VARNISH
BC 340	VARNISH POLYSTEREXYLENE		JCD	6.010	0.400	1H	135	AIR	VARNISH
BELDEN 3524-1000	VINYL INSULATION		BLD	24.030	8.720	0			CABLE
BELDEN MAGNET WIRE BC2 MIL W563C	POLYTHERMALIZE INS		BLD	0.028	0.009	0			MAGNET WIRE
BELDEN PVC THERMOPLASTIC WIRE INSULATION			BLD	15.490	10.030	0			INSUL
BFN-FAR 263 FC-3	ACRYLIC-GLASS FIBER		EHM	0.540	0.320	0			SLEEVING
BEN-FAR 263 G-3	ACRYLIC-GLASS FIBER		EHM	1.400	0.270	24H	150	AIR	SLEEVING
BEN-FAR 1062 HA-1	SILICONE-GLASS FIBER		EHM	0.310	0.230	0			SLEEVING
BEN-FAR 1062 HA-1	SILICONE-GLASS FIBER		EHM	0.290	0.130	24H	150	AIR	SLEEVING
BEN-FAR 1151 ARMASSIL-2	SILICONE-GLASS FIBER		EHM	0.540	0.420	24H	150	AIR	SLEEVING
BEN-FAR 1151 HA-1	SILICONE-GLASS FIBER		EHM	0.570	0.350	0			SLEEVING
BEN-FAR 1151 HA-1	SILICONE-GLASS FIBER		EHM	0.420	0.240	24H	150	AIR	SLEEVING
BEN-FAR 1151 SUPERWALL SILICONE-GLASS FIBER			EHM	0.310	0.310	24H	150	AIR	SLEEVING
BEN-FAR 1151 UL	SILICONE-GLASS FIBER		EHM	0.660	0.430	24H	150	AIR	SLEEVING
BEN-FAR 1258-1	3 ACRYLIC-GLASS FIBER		EHM	0.560	0.350	24H	150	AIR	SLEEVING
BEN-FAR ACRYL A FA1	ACRYLIC-GLASS FIBER		EHM	0.490	0.050	0			SLEEVING
BEN-FAR ACRYL A FA1	ACRYLIC-GLASS FIBER		EHM	0.220	0.050	24H	150	AIR	SLEEVING
BEN-FAR ACRYL C-2	ACRYLIC-GLASS FIBER		EHM	0.330	0.010	0			SLEEVING
BEN-FAR EX-FLEX 1500	COATED GLASS FIBER		EHM	0.180	0.140	24H	150	AIR	SLEEVING

SECTION 2 --- CABLE INSULATION, SHRINK TUBING, AND SLEEVING

	MFR CODE	XTWL	XVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATIONS
BEN-HAR ECTON B ACRYLIC-GLASS FIBER	EHM	0.090	0.090	24H	15C	AIR	SLEEVING
BEN-HAR PYRO-SLEEVE ST COAT-D GLASS FIBER	EHM	0.230	0.200	0			SLEEVING
BEN-HAR PYRO-SL FEVE ST COATED GLASS FIBER	EHM	0.130	0.110	24H	15C	AIR	SLEEVING
BIW P/E 5636-L-G20 WHITE SILICONE WIRE INSULATION	EW	1.284	0.297	0			INSUL.
BIW P/F 5636-L-G20 WHITE SILICONE WIRE INSULATION	EW	0.034	0.021	24H	204	AIR	INSUL.
BIW P/N F5639-L-G22 BLACK PART	EW	0.770	0.220	0			CABLE
BIW P/N F5639-L-G22 BLACK PART	EW	0.050	0.030	24H	232	AIR	CABLE INSUL.
BIW P/N F5639-L-G22 ENTRE CABLE	EW	0.030	0.0	24H	232	AIR	CABLE
BIW P/N F5639-L-G22 INNER CABLE INSUL	EW	0.420	0.120	0			CABLE
BIW P/N F5639-L-G22 OUTER JACKET	EW	0.560	0.190	0			CABLE
BIW P/N F5639-L-G22 OUTER JACKET	EW	0.040	0.010	24H	232	AIR	CABLE INSUL.
BIW P/N F5639-L-G22 WHITE MIDDLE CORE	EW	0.040	0.0	24H	232	AIR	CABLE INSUL.
CABLE 1/C 6-61 BY OKONITE DUPONT HYALON	DUP	9.131	4.525	0			CABLE INSUL.
CABLE 24799/408 KAPTON SHIELDED POLYIMIDE	CTD	0.446	0.010	0			CABLE
CABLE BLDEN 8404 - 3000 HR VAC EXPOSURE	BLD	13.900	9.479	0			CABLE INSUL.
CABLE BLDEN RG-58 C/L E252	ELD	1.975	0.368	0			CABLE INSUL.
CABLE BLDEN RG-58 C/U E262 3000 HR VAC EXPOSURE	BLD	2.932	1.203	0			CABLE INSUL.
CABLE PTFE TYCOTURE FNG LTD	TYC	0.002	0.001	0			CABLE
CHO-SHRINK TUBING SILVER COND INNER SURFACE	CHO	0.613	0.065	5M	121	AIR	SHRINK TUBING
CICOIL SILICONE CABLE INSUL	CIC	0.240	0.007	0			CABLE
FCCOCOAT 200 A/B AS 10/1 BW EPOXY	EMC	9.900	0.040	72H	25	AIR E-6	COIL COATING
ECTFE EXPANDO SLEEVING - EXPERIMENTAL	BHM	0.163	0.039	0			INSULATION
ECTFE EXTRUDED SHEET HI-TEMP APPLICATION	ACM	0.081	0.017	0			INSULATION
EM-FAB 20-60 TEFLON IMPREG = FIBERGLASS	FAL	0.0	0.0	0			INSULATION
FIBERMAT 1V BY 3M	MNM	2.080	0.0	0			INSUL.
HYSRINK ST 9100 POLYOLEFIN PRESHRUNK	SWC	0.682	0.040	0			SHRINK TUBING
IMPALENE TUBING STABILIZED POLYPROPYLENE	IMP	0.295	0.045	0			TUBING

SECTION 2 CABLE INSULATION, SHRINK TUBING, AND SLEEVING

	MFR CODE	%TWL	%VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATIONS
KYNAR SOLDER SLEEVE WITH POLYETHYLENE RINGS	PCC	0.375	0.079		0		SHRINK TUBING
KYNAR SOLDER SLEEVE WITHOUT POLYETHYLENE RINGS	PCC	0.441	0.075		0		SHRINK TUBING
MAGNET WIRE COATING ACETYL OR MEK	GEC	0.060	0.030		0		WIRE COATING
MAGNET WIRE COATING POLYURETHANE	GEC	0.220	0.090		0		WIRE COATING
MAGNET WIRE HEAVY ML POLYIMIDE	FDC	0.890	0.106		0		WIRE COATING
MAGNET WIRE M4 MIL W ^o E83C	MWS	1.781	0.110		0		WIRE
NYLAR POLYESTER 4 MIL WALL	SPT	0.620	0.030	10M	110	AIR	SHRINK TUBING
NYLAR POLYESTER 12 MIL WALL	SPT	0.680	0.050	10M	110	AIR	SHRINK TUBING
NYLEZE MAGNET WIRE INSULATION - RED (COATING ONLY)	FDC	1.349	0.230		0		INSUL.
NYLEZE MAGNET WIRE INSULATION - GREEN (COATING ONLY)	FDC	1.176	0.137		0		INSUL.
PENNTEBE LI-SMT FLUOROCARBON	FFC	0.0	0.0	1H	150	AIR	SHRINK TUBING
Q DOPED POLYSTYRENE COIL COATING	GCE	7.724	0.324	24H	25	AIR	COIL COATING
RAYCHEM 102 PRE SHRUNK	RCC	0.950	0.170		0		SHRINK TUBING
RAYCHEM KYNAR PRE-SHRUNK	RCC	0.240	0.130		0		SHRINK TUBING
RAYCHEM POLYALKENE WIRE RADIATION CROSSLINKED	RCC	0.260	0.280		0		SHRINK TUBING
RAYCHEM POLYALKENE WIRE INSULATION YELLOW	RCC	0.340	0.070		0		INSUL.
RAYCHEM POLYOLEFIN 1:5:4 SHRINK TUBING PREF SHRUNK	RCC	1.732	0.019		0		INSUL.
RAYCHEM SPEC 44 WIRE INSULATION WHITE	RCC	0.620	0.210	10M	71	AIR	SHRINK TUBING
RAYCHEM SPEC 44/0611-5 WIRE INSUL IRR POLYOLEFIN	RCC	0.522	0.070		0		INSUL.
RAYCHEM SPEC 88 POLY X INSULATION	RCC	0.800	0.0		0		WIRE INSUL.
RAYOLIN F CABLE 4126E 1:32 INSULATION GRAY	RCC	0.709	0.173		0		INSUL.
REXOLITE 1422 STYRENE	ERX	0.160	0.020		0		INSULATION
REXOLITE 1422 STYRENE	ERX	0.140	0.020	24H	100	AIR	INSULATION
SE 9025 SILICONE WIRE INSULATION	GEC	3.327	0.586		0		INSULATION
SE 9045 SILICONE WIRE INSULATION - OUTER	GEC	1.380	0.614	3H	204	AIR	INSULATION
SE 9090 SILICONE WIRE INSULATION	HAV	4.121	1.019		0		INSULATION

SECTION 2 -- CABLE INSULATION, SHRINK TUBING, AND SLEEVING

	MFR CODE	XTNL	XVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATIONS
SILASTIC 1410 BY DC	SHRINKABLE TUBING-PRESHRUNK	DCC	0.560	0.150	0		SHRINK TUBING
SILICONE WIRE INSULATION		ITT	1.250	0.280	0		INSULATION
SR 220 SILICONE VARNISH		GEC	3.520	2.860	24	15	AIR COIL COATING
SR 220 SILICONE VARNISH		GEC	3.760	2.710	5H	150	AIR COIL COATING
STW 0474 WHITE SILICONE WIRE INSUL		STC	4.164	0.764	C		INSUL
STW 0474 WHITE SILICONE WIRE INSUL		STC	0.106	0.009	56H	204	AIR INSUL
SURLYN A WIRE INSULATION IN SHEET FORM		TUP	0.550	0.060	0		INSUL
SURLYN A WIRE INSULATION		TUP	0.280	0.030	0		INSUL
SYNTHITE BC 307 VARNISH		JCD	3.702	0.695	16H	110	AIR WINDING COAT
T4 MAGNET WIRE POLYURETHANE COATING		MWS	0.667	0.086	0		MAGNET WIRE
TEFLON INSUL 32161015 BRAND-REX		ERX	0.0	0.0	0		INSUL
TEFZEL ETHERENE/TETRAFLUOROETHYLENE COPOLYMER		DUP	0.066	0.006	0		WIRE INSUL
THERMAX TEFLON IMPREG FIBERGLASS WIRE INSULATION		TWC	0.277	0.088	0		INSULATION
THERMAX TEFLON TFE WIRE INSULATION TYPE E		TWC	0.025	0.011	0		INSUL
THERMEL-EC G 2735 COIL COATING		EAL	0.875	0.025	1H	149	AIR COIL COATING
THERMOFIT CRN BLACK IRRADIATED POLYOLEFIN		FAY	2.090	0.390	1H	150	AIR
THERMOFIT CRN CLEAR		FCC	0.605	0.181	5W	225	AIR
THERMOFIT CRN CLEAR IRRADIATED PVC YOLEFIN		FAY	0.520	0.280	1H	150	AIR
THERMOFIT CRN WHITE		RCC	1.662	0.888	5W	225	AIR
THERMOFIT CRN WHITE IRRADIATED PVC YOLEFIN		FAY	2.010	0.600	1H	150	AIR
THERMOFIT KYNAR CLEAR		FCC	0.148	0.051	5W	300	AIR
THERMOFIT KYNAR IRRADIATED FLUOROCARBON		FAY	0.270	0.090	1H	150	AIR
THERMOFIT RNF-100 CLEAR		FCC	1.027	0.271	5W	250	AIR
THERMOFIT RNF-100 CLEAR - SURFACE ETCHED		FAY	1.506	0.305	5W	232	AIR
THERMOFIT RNF-100 IRRADIATED PVC YOLEFIN		FAY	0.780	0.200	1H	150	AIR
THERMOFIT RT 301 BLACK		FAY	0.685	0.287	2H	125	AIR
THERMOFIT RT 876 PVC YOLEFIN CLEAR PRESHRUNK		FAY	1.157	0.195	30H	104	AIR
THERMOFIT RT 876 PVC YOLEFIN RED PRESHRUNK		FAY	0.779	0.210	30H	104	AIR

SECTION 2 -- CABLE INSULATION, SHRINK TUBING, AND SLEEVING

	MFR C/CDF	%TWL	%VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATIONS
THERMOFIT RT 876 PRE SHRUNK	RAY	0.430	0.100	15M	125	AIR	SHRINK TUBING
THERMOFIT SCL - NOT SHRUNK	FAY	0.680	0.190		C		SHRINK TUBE
THERMOFIT SCL - PRESHRUNK	RAY	0.610	0.140		C		SHRINK TUBE
THERMOFIT TFE FLUOROCARBON 7-3 G-C9	RAY	0.010	0.00	1H	150	AIR	SHRINK TUBING
THERMOFIT TFE FLUOROCARBON 7-32-16	FAY	0.0	0.0	1H	150	AIR	SHRINK TUBING
THERMOFIT TFE-R FLUOROCARBON	RAY	0.010	0.0	1H	150	AIR	SHRINK TUBING
THERMOFIT TFE-R TEFLON PRE-SHRUNK	FAY	0.002	0.0		0		SHRINK TUBING
THERMOFLEX HYGRADE 1200 FIBERGLASS SLEEVE	LFM	0.065	0.011		0		INSUL SLEEVE
TYGUTHANE POLYURETHANE TUBING	NPC	0.444	0.197		0		TUBING
VARGLOSS S-1600 TYPE H FIBERGLASS SLEEVE	VFX	0.014	0.002	C			INSUL SLEEVE

SECTION 3 - CONFORMAL COATINGS

	MFR CODE	%TWL	%VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATIONS
ACRYLIC SEALANT 780/12% SOLIDS	APS	16.405	2.610	1H	7C	AIR	COATING
ADIPRENE L100/MOCA A/S 10/10 BW	CUP	1.150	0.150	7D	25	AIR	CONF. COAT
ADIPRENE L100/MOCA A/S 10/11 BW	DUP	1.260	0.160	5D	25	AIR	CONF. COAT
ADIPRENE L100/MOCA A/S 150/15-S BW	DUP	1.060	0.050	3H	65	AIR	CONF. COAT
APCO 1260 A/B AS 1/1 BW	APP	6.460	0.024	24H	25	AIR	CONF. COAT
APCO 1266 A/B AS 1/1 BW POLYURETHANE	APP	18.350	0.020	90M	80	AIR	CONF. COAT
ARMSTRONG C-7/ACT W/CABOSIL-	APC	1.687	0.018	3H	66	AIR	COATING
ARMSTRONG C-7/ACT W/CABCSIL/NAZ-DAR FER ENAMEL	APC	2.139	0.019	3H	66	AIR	COATING
ARMSTRONG X-81 EPOXY X-31/A AS 10/1 BW	APC	2.300	0.190	2H	74	AIR	CONF. COAT
ARMSTRONG X-81 EPOXY X-31/A AS 10/1 BW//FLEX RESIN	APC	1.500	0.130	2H	74	AIR	CONF. COAT
B 224-2 ALKYD COATING	WEI	8.990	3.860	3H	55	AIR	COATING
B 276 EPOXY	WEI	3.520	1.150	3H	95	AIR	COATING
BETACOTE 91-18 A/B AS 3/1 EV	ESX	8.000	0.950	45M	25	AIR	CONF. COAT
BETACOTE 91-18 A/B AS 3/1 EW	ESX	7.100	0.0	1.6H	25	AIR	CONF. COAT
CAT-A-LAC 473-1 CLEAR EPOXY	FPC	25.480	3.300	24H	25	AIR	CONF. COAT
CAT-A-LAC 473-1 CLEAR EPOXY	FPC	1.090	0.820	24H	15C	AIR	COATING
CHEMGLAZE 2001 CLEAR POLYURETHANE FLEXIBLE	HCC	1.420	0.018	14D	25	AIR	CONF. COAT
CHEMGLAZE 2001 CLEAR POLYURETHANE FLEXIBLE	HCC	1.186	0.028	30D	25	AIR	CONF. COAT
CHEMGLAZE 2004 CLEAR POLYURETHANE HIGHLY FLEXIBLE	HCC	1.200	0.017	14D	25	AIR	CONF. COAT
CONATHANE CE 1155 A/B AS 10/7 EW	CON	14.880	0.010	2H	25	AIR	CONF. COAT
CONATHANE CE 1153	CON	11.734	0.107	0	0	CONF. COAT	
CONATHANE CE 1155 A/B AS 10/7 BW	CON	1.600	0.048	30M	25	AIR	CONF. COAT
CONATHANE CE 1155 A/B/CELLSOLVE ACETATE AS 10/7/3	CON	1.300	0.081	30M	25	AIR	CONF. COAT
CONATHANE CE 1155/CELLSOLVE ACETATE GSFC FREP	CON	0.955	0.025	3H	66	AIR	CONF. COAT
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SECTION 3 CONFORMAL COATINGS

	MFR CCDE	%TWL	%VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATIONS
CONATHANE CE 1155/CELLO SOLVE ACETATE/FCA MULTICURE	CON	0.811	0.051	10M 15M 3H	25 45 14C	AIR	CONF COAT
CONATHANE RN 1510/CONACRE A/H/E AS 5/2 BW	CON	1.090	0.100	20M	145	AIR	CONF COAT
DC 6-1104	DCC	0.190	0.010	7D	25	AIR	CONF COAT
DC 92-024 SILICONE OVER PRIMER DC 1200	DCC	2.070	0.840	5D	25	AIR	CONF COAT
DC 3140	DCC	3.340	0.500	24H	25	AIR	COATING
DC 3140	DCC	1.800	0.550	24H	25	AIR	COATING
DC 3140	DCC	2.850	0.450	7D	25	AIR	COATING
DC 3140	DCC	1.540	0.630	7D	25	AIR	COATING
DC 3140	DCC	1.340	0.610	24H	25	AIR	COATING
DENNIS 1169 EPOXY	DNS	8.000	0.010	3H	53	AIR	ADH
DENNIS 1169 EPOXY A/B AS 1/1 BW	DNS	5.000	0.350	7D	25	AIR	ADH
DENNIS 1169 EPOXY A/B AS 1/1 BW	DNS	5.270	0.260	1H	25	AIR	ADH
DOW 332LC/VERSAMID 140 AS 35/3C BW EPOXY COATING	DOW	0.917	0.051	3H	71	AIR	CONF COAT
DORYL B10-9-4 DIPIHENYL OXIDE	WEC	0.300	0.150	2H	250	AIR	COATING
DORYL B10-9-5 DIPIHENYL OXIDE	WEC	0.180	0.140	2H	250	AIR	COATING
ECCOCOAT 210 A/B AS 20/7 BW EPOXY	EMC	2.860	0.360	24H	25	AIR	COATING
ECCOCOAT 210 A/B AS 20/7 BW EPOXY	EMC	0.780	0.360	24H	25	AIR	COATING
ECCOCOAT C-26 A/B AS 10/6 BW EPOXY	EMC	0.910	0.350	2H	93	AIR	COATING
ECCOCOAT EC-200 A/B AS 10/1 BW EPOXY	EMC	1.740	0.480	8H	121	AIR	COATING
ECCOCOAT EP-3 A/B AS 2/1 BW EPOXY COATING	EMC	3.156	0.038	2H	70	AIR	CONF COAT
ECCOCOAT EP-3 A/B AS 2/1 BW POLYURETHANE	EMC	3.740	0.280	48H	25	AIR	COATING
ECCOCOAT EP-3 A/B AS 2/1 BW POLYURETHANE	EMC	3.050	0.180	48H	25	AIR	COATING
ECCOCOAT EP-3 A/B AS 2/1 BW POLYURETHANE	EMC	6.950	1.480	1H	25	AIR	COATING
ECCOCOAT EP-3 A/B AS 2/1 BW POLYURETHANE	EMC	24H	15C	2H	95	AIR	COATING

SECTION 3 - CONFORMAL COATINGS

	MFR C/CDE	%TWL	%VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATIONS
ECCOCOAT PCA/16 AS 5C/1 BW EPOXY	EMC	0.850	0.140	8H	121	AIR	COATING
ECCOCOAT PCA/16 AS 50/1 3W EPOXY	EMC	0.180	0.020	1H 2H	25 55	AIR AIR	COATING
ECCOCOAT PH7 POLYESTER-PHENOLIC	EMC	5.220	1.920	2H	150	AIR	COATING
ECCOCOAT PHT POLYESTER-PHENOLIC	FMC	1.550	0.840	24H	150	AIR	COATING
ECCOCOAT VE A/B AS 1/1 BW EPOXY	EMC	2.420	0.920	8H	121	AIR	COATING
ECCOCOAT VE A/B AS 1/1 BW EPOXY	EMC	1.510	0.520	24H	150	AIR	COATING
ECCOCOEL 1265 A/B AS 1/1 3W EPOXY	EMC	5.100	3.750	16H	65	AIR	COATING
ECCOCOEL 1265 A/B AS 1/1 3W EPOXY	EMC	1.660	0.870	16H 24H	65 150	AIR AIR	COATING
EPOCAST 26-11 EPOXY POWDER COATING	FPI	1.096	0.368	1H	177	AIR	COATING
EPON 815/VERSAMIDE 150 AS 60/40 BW EPOXY	SHL	1.297	0.061	24H	25	AIR	CONF COAT
EPON 828/VERSAMID 140/SR+82 AS 7C/30/1 BW EPOXY	SHL	4.320	0.001	2H	60	AIR	CONF COAT
EPON 828/VERSAMID 14C/SR+82 AS 70/30/1 BW	SHL	0.270	0.015	1H 2H	25 60	AIR AIR	CONF COAT
EPOXYLITE 5653 A/B AS 1/1 BW POLYURETHANE	EPC	21.706	0.760	1H 2H	71 71	AIR AIR	CONF COAT
EPOXYLITE 5653 POLYURETHANE E=160 S COATS	EPC	9.150	0.011	1H 2H	71 71	AIR E-3	CONF COAT
EPOXYLITE 5653 POLYURETHANE E=194 S COATS	EPC	4.871	0.008	1H	50	AIR	CONF COAT
FLUOROCLEAR V28VP21	SHW	0.050	0.010	30M 15M	93 260	AIR AIR	COATING
FLUOROCLEAR WHITE G79WP37	SHW	0.670	0.050	30M 15M	93 260	AIR AIR	COATING
HL-34-237 FLEXIBLE ACRYLIC COATING A/B/C AS 100/5/1	HYD	6.796	0.062	7D	25	AIR	CONF COAT
HL 155-55-1/2 AS 48/1 BW ACRYLIC COATING	HYD	6.321	0.008	7D	25	AIR	CONF COAT
HUMISEAL 1A20 POLYURETHANE	CTC	2.589	0.020	0	0	CONF COAT	
HUMISEAL 1A33 POLYURETHANE	CTC	8.546	0.240	19D	25	AIR	CONF COAT
HUMISEAL 1A33 POLYURETHANE	CTC	4.987	1.009	24H	65	AIR	CONF COAT
HUMISEAL 1B12 ACRYLIC	CTC	1.780	0.001	24H	80	AIR	CONF COAT
HUMISEAL 1B12 ON SCREEN	CTC	6.890	0.180	30M 24H	77 25	AIR AIR	CONF COAT

SECTION 3 CONFORMAL COATINGS

	MFR CODE	%TWL	%VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATIONS
HUMISEAL 1B15 ACRYLIC	CTC	9.381	0.023	4H	71	AIR	CONF COAT
HUMISEAL 1B20 ACRYLIC	CTC	14.040	0.060	24H 2H	25 66	AIR AIR	CONF COAT
HUMISEAL 2A52LU A/B AS 1/1 BY EPOXY	CTC	6.540	0.110	30H 16H	25	AIR AIR	CONF COAT
HUMISEAL 2A52LU A/B AS 1/1 BY EPOXY	CTC	3.270	0.140	30H 24H	25 71	AIR AIR	CONF COAT
HUMISEAL 2A53 MOD EPOXY COATING A/B AS 1/1 BV	CTC	1.942	0.035	2H 16H	9.3 85	AIR AIR	CONF COAT
HUMISEAL 2A56 A/B AS 1/1 BY POLYURETHANE	CTC	12.734	0.169	24H 16H 4.0D	25 85 25	AIR AIR AIR	CONF COAT
HUMISEAL 2A56LU A/B AS 1/1 BY POLYURETHANE	CTC	16.170	0.340	24H 2H	25 77	AIR AIR	CONF COAT
HUMISEAL 2A56LU A/B AS 1/1 BY POLYURETHANE	CTC	17.770	0.200	24H 2H 16H	25 77 60	AIR AIR AIR	CONF COAT
HUMISEAL 2B13LU/2B13 AS 100/2 BW EPOXY	CTC	12.720	0.090	24H 9.0M	25 9.3	AIR AIR	CONF COAT
HUMISEAL 2B13LU/2B13 AS 100/2 BW EPOXY	CTC	14.800	0.470	24H 9.0M 16H	25 9.3 60	AIR AIR AIR	CONF COAT
HUMISEAL X-381V A/B AS 1/1 3W POLYURETHANE	CTC	21.660	0.893	1H 2H 1H	25 71 25	AIR AIR AIR	CONF COAT
HYSOL C15-057 A/B AS 10C/12D BW	HYS	1.940	0.010	4H	130	AIR	COATING
HYSOL PC 1B POLYURETHANE COATING	HYS	4.510	0.207	1H	71	AIR	COATING
HYSOL PC 29 A/B AS 5/1 BW URETHANE	HYS	7.420	0.100	3H	60	AIR	CONF COAT
1C-2 POLYURETHANE A/B AS 2/1 BW	EMC	98.750	48.430	24H	25	AIR	CONF COAT
1C-2 POLYURETHANE COATING	EMC	0.598	0.080	24H 4.8H	50 50	AIR E-5	CONF COAT
ISOMEG ED 129/ED 100 AS 1/1 BV	ELB	5.820	0.020	16H	55	AIR	CONF COAT
ISOMID POLYESTER/POLYIMIDE COATING	SCH	0.440	0.030	2H	40C	AIR	CONF COAT
JPL 1001 POLYURETHANE	AAC	0.200	0.100	4H	75	AIR	COATING
JPL 1002 POLYURETHANE	AAC	0.190	0.020	4H	75	AIR	COATING

SECTION 3 - CONFORMAL COATINGS

	MFR CODE	X-TWL	X-YCM	CURE TIME	CURE TEMP	ATMOS	APPLICATIONS
LAMINAR X-500 CLEAR AC6/10C-45 AS 1/1 BW	DEX	20-440	0-100	72H	25	AIR	COATING
LAMINAR X-500 CLEAR AC8/10C-45 AS 1/1 BW	TX	4-650	0-080	72H	25	AIR	COATING
LAMINAR X-500 POLYURETHANE BRUSH TYPE	DEX	16-850	0-055	1H	25	AIR	CONF COAT
LAMINAR X-500 POLYURETHANE SPRAY TYPE	DEX	16-260	0-020	1H	25	AIR	CONF COAT
LEXCOTE G-3183/G3174 AS 100/5-7 BW CLEAR COATING	BAL	17-651	0-396	10M	25	AIR	CONF COAT
PC 17 A/B AS 2/1 BW FLEXIBLE EPOXY COATING	HYS	13-850	0-078	7D	25	AIR	CONF COAT
PC 17 A/B AS 2/1 BW FLEXIBLE EPOXY COATING	HYS	12-219	0-066	30M	25	AIR	CONF COAT
PR 1538 OVER PR 1531 A/B AS 32/100 BW	FRC	1-940	0-590	16H	82	AIR	CONF COAT
PT 750 A/B AS 3/1 BW POLYURETHANE	FTI	10-957	0-014	24H	25	AIR	CONF COAT
R101 PROTECTANT COATING	UCC	3-104	1-068	16H	25	AIR	CONF COAT
RD 1875-3 POLYURETHANE	HCC	1-600	0-280	24H	25	AIR	CONF COAT
RD 1875-3 POLYURETHANE	HCC	1-350	0-180	24H	25	AIR	CONF COAT
RESIWELD 7200 A/B AS 2/1 BW EPOXY COATING	~3	4-034	0-018	2H	66	AIR	COATING
RTV 511/T-12 AS 0-5% T-12 3W SILICONE	~3	0-090	0-007	3D	25	AIR	COATING
SCOTCHCAST 221 A/B AS 5/8 3W POLYURETHANE	MM	0-370	0-040	3H	130	AIR	CONF COAT
SCOTCHCAST 281/282 EPOXY FORMULATION	MM	0-371	0-051	4H	120	AIR	COATING
SOLITHANE 113/300 AS 10C/73 BW	TCC	0-281	0-032	24H	55	AIR	CONF COAT
SOLITHANE 113/300 AS 10C/73 BW	TCC	0-320	0-040	20H	70	AIR	CONF COAT
SOLITHANE 113/300/32E AS 100/14-7/11-5 BW	TCC	0-790	0-040	24H	70	AIR	CONF COAT
SOLITHANE 113/300/73 BW/173 BV	TCC	0-501	0-033	24H	55	AIR	CONF COAT
SOLITHANE 113/300 AS 10C/73 BW	TCC	0-310	0-0	22H	70	AIR	CONF COAT
SOLITHANE 113/300 AS 10C/73 BW	TCC	1-300	0-050	0	0	CONF COAT	
SOLITHANE 113/300 AS 10C/73 BW	TCC	0-260	0-010	0	0	CONF COAT	

SECTION 3 ... CONFORMAL COATINGS

	MFR CODE	%TWL	%VCM	CURE TIME	TEMP	ATMOS	APPLICATIONS
SOLITHANE 113/300 AS 10C/73 BW	TCC	0.230	0.020	0			CONF COAT
SOLITHANE 113/300 AS 1CC/73 BW	TCC	0.290	0.030	20H	7C	AIR	CONF COAT
SOLITHANE 291/MOCA AS 5C/4.5 BW POLYURETHANE	TCC	1.343	0.556	1H 4H	25 60	AIR AIR	CONF COAT
SPACE GARC 4-C-25 CLEAR COATING	CLX	9.467	0.005	SD	25	AIR	CONF COAT
SPENKEL ME6+50X POLYURETHANE	SPK	8.722	0.029	7D	25	AIR	CONF COAT
SR 290 SILICONE - SR 58/SR 220 AS 1/1 BW	GEC	4.870	1.420	1H	125	AIR	COATING
SR 290 SILICONE (SR 17 AND SR 58)	GEC	6.000	2.600	4H 2D	65 25	AIR AIR	COATING
STYCAST 1217/9 AS 10C/13 BW EPOXY	EMC	1.740	0.140	16H	52	AIR	COATING
STYCAST 1217/9 AS 10C/13 BW EPOXY	EMC	0.570	0.120	16H 24H	52 15C	AIR AIR	COATING
UCOR SIL Y-4486	UCC	12.079	0.278	C			CONF COAT
URALANE 2EH POLYURETHANE 2 COAT SAMPLE	FPI	1.654	0.014	20M 15M	25 85	AIR AIR	CONF COAT
URALANE 5738 A/B AS 10C/55 BW	FPI	10.710	6.110	3H	93	AIR	CONF COAT
URALANE 8267 TRANSPARENT POLYURETHANE	FPI	10.000	0.170	24H 2H	25 4.3	AIR AIR	COATING
VIBRO-FLO F-301 EPOXY POWDER COATING	APC	0.375	0.084	30M	180	AIR	COATING-POTTING
ZYTTEL 61 IN ALCOHOL	DUP	2.320	0.220	30M 2H	25 5C	AIR AIR	COATING

SECTION 4 ELECTRONIC SHIELDS

		MFR CCDE	%TWL	%VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATIONS
CHO-SEAL	1212 SILVER FILLED SILICONE	CHO	0.441	0.156	0	15M 3H	AIR 177	FILLER SHIELD
CHO-SEAL	1212 SILVER FILLED SILICONE 125 GRADE	CHO	0.082	0.020	15M 24H	177 177	AIR AIR	
CHO-SEAL	1214 SILVER FILLED SILICONE	CHO	0.261	0.055	0	24H	AIR	GASKET
CHO-SEAL	1214 SILVER FILLED SILICONE	CHO	0.048	0.023	24H	177	AIR	GASKET
CHO-SEAL	1215 SILVER FILLED SILICONE	CHO	0.390	0.080	0	15M 3H	171 177	C AIR AIR
CHO-SEAL	1215 SILVER FILLED SILICONE 125 GRADE	CHO	0.460	0.077	15M 24H	171 177	AIR AIR	SHIELD SHIELD
CHO-SEAL	1215 SILVER FILLED SILICONE 125 GRADE	CHO	0.062	0.026	15M 24H	171 177	AIR AIR	SHIELD SHIELD
CHO-SEAL	1217 SILVER FILLED FLUOROSILICONE 125 GRADE	CHO	0.292	0.011	15M 3H	171 177	AIR AIR	SHIELD
CHO-SEAL	1217 SILVER FILLED FLUOROSILICONE 125 GRADE	CHO	0.037	0.006	15M 24H	171 177	AIR AIR	SHIELD SHIELD
CHO-SEAL	1220 SILVER FILLED SILICONE 200C GRADE	CHC	0.344	0.080	15M 24H	171 177	AIR AIR	SHIELD SHIELD
CHO-SEAL	1220 SILVER FILLED SILICONE 200C GRADE	CHO	0.051	0.028	15M 24H	171 177	AIR AIR	SHIELD SHIELD
CHO-SEAL	1221 SILVER FILLED SILICONE AEROSPACE 200	CHO	0.303	0.006	15M 3H	171 177	AIR AIR	SHIELD SHIELD
CHO-SEAL	1221 SILVER FILLED SILICONE AEROSPACE 200	CHO	0.050	0.005	15M 24H	171 177	AIR AIR	SHIELD SHIELD
CHO-SEAL	1224 SILVER FILLED SILICONE	CHO	0.360	0.120	0	15M 24H	171 177	AIR AIR
CHO-SEAL	1224 SILVER FILLED SILICONE AEROSPACE 200	CHO	0.431	0.065	15M 24H	171 177	AIR AIR	SEAL SHIELD
CHO-SEAL	1224 SILVER FILLED SILICONE AEROSPACE 200	CHO	0.046	0.022	15M 24H	171 177	AIR AIR	SHIELD
CHO-SIL	1401 SILVER FILLED SILICONE	CHO	0.710	0.160	0			SEAL
CHO-SIL	1401 SILVER FILLED SILICONE	CHO	1.169	0.225	0			SHIELD
CHO-SIL	1401 SILVER FILLED SILICONE	CHO	0.058	0.026	24H	177	AIR	SHIELD
CHO-SIL	1405 SILVER FILLED SILICONE	CHO	1.037	0.270	0			GASKET

SECTION 4 - ELECTRONIC SHIELDS

	MFR CODE	%TWL	%VCM	CURE TIME	ATMOS	APPLICATIONS
CHOSIL 1405 SILVER FILLED SILICONE	CHO	0.066	0.028	24H	177	AIR SHIELD
CONSIL G SILVER FILLED SILICONE	TEC	0.062	0.019	24H	115	E-3 SHIELD
CONSIL MEDIUM HARD SILVER FILLED SILICONE	TEC	0.229	0.103	0	E-3	SHIELD
CONSIL MEDIUM HARD SILVER FILLED SILICONE	TEC	0.053	0.018	24H	177	AIR SHIELD
CONSIL R SILVER FILLED SILICONE	TEC	0.208	0.108	24H	115	E-3 SHIELD
CONSIL SILVER FILLED SILICONE SHEET	TEC	0.442	0.124	0	E-3	SHIELD
ECCOSIELD SV-R SILVER FILLED SILICONE	EMC	0.166	0.066	0	E-3	SHIELD
ECCOSIELD SV-R SILVER FILLED SILICONE	EMC	0.032	0.011	24H	177	AIR SHIELD
ECCOSORB AN 79 MICROWAVE ABSORBANT	EMC	14.068	8.563	0	E-3	SHIELD
ECCOSORB MF 110 IRON FILLED EPOXY	EMC	4.375	0.456	0	E-3	ABSORBANT
ECCOSORB MF 112 IRON FILLED EPOXY	EMC	0.510	0.013	0	E-3	ABSORBANT
ECCOSORB MF 114 IRON FILLED EPOXY	EMC	0.260	0.010	0	E-3	SHIELD
ECCOSORB MF 124 IRON FILLED EPOXY	EMC	0.220	0.001	0	E-3	SHIELD
ECCOSORB OCF 9 FLAME RETARD MICROWAVE ABSORBER	EMC	0.089	0.009	0	E-3	ABSORBANT
EHP-8 MICROWAVE ABSORBING FOAM	EMC	3.833	0.530	0	E-3	FOAM
EMI SILVER FILLED SILICONE ME 51-08-0201	ME	5.076	0.298	0	E-3	FOAM
EMI SILVER FILLED SILICONE ME 51-08-0201	ME	1.064	0.359	0	E-3	GASKET

SECTION 5 FILMS AND SHEET MATERIALS

	MFR CODE	XTWL	*VCM	CURE TIME	TEMP	ATMOS	APPLICATIONS
BAVICK II METHYL METACRYLATE - UNCLASSIFIED	CRY	0.590	0.0	0			LENS
CRONAFLEX FILM - FROSTY	CUP	0.751	0.001				TRANSPARENCY
CRONAR POLYESTER FILM TRANSPARENCY	DUP	0.370	0.010				FILM
DACRON CLOTH 3 OZ CAFROLLON	HOB	0.050	0.040				CLOTH
DACRON DAYBOND Y-46 BX	HOB	0.450	0.095				THREAD
DACRON NETTING 70E85-10	EEH	0.190	0.060				NETTING
DACRON POLYESTER MESH STYLE 1532C	SST	0.127	0.016				FABRIC MESH
ECTFE 0.5 MIL FILM	ACM	0.172	0.050				OPTICAL FILM
ECTFE 1.0 MIL FILM	ACM	0.195	0.043				OPTICAL FILM
ECTFE 7.3 OZ/YD FABRIC UNCALENDERED UNWASHED	ACM	0.339	0.084				BLANKET
ECTFE 7.3 OZ/YC FABRIC UNCALENDRED WASHED ETOH/ACE	ACM	0.210	0.072				BLANKET
ECTFE 10.8 OZ/YC FABRIC UNCALENDRED UNWASHED	ACM	0.629	0.096				BLANKET
ECTFE 10.6 OZ/YD FABRIC UNCALENDRED WASHED ETOH/ACE	ACM	0.286	0.035				BLANKET
FAIRPRENE 80-060 FLUOROCARBON COATED POLYESTER	DUP	0.340	0.010				COATED FABRIC
FAIRPRENE 80-070 FLUOROCARBON COATED POLYESTER	CUP	0.300	0.010				COATED FABRIC
FAIRPRENE 80-080 FLUOROCARBON COATED POLYESTER	DUP	0.300	0.010				COATED FABRIC
FAIRPRENE 84-001 FLUOROCARBON COATED POLYESTER	DUP	1.330	0.210				COATED FABRIC
KAPTON 200XH657 POLYIMIDE	DUP	0.140	0.090				FILM/SHEET
KAPTON 200XHF926A FLUOROCARBON COATED POLYIMIDE	CUP	0.540	0.050				FILM/SHEET
KAPTON FEP FILM 400F022	DUP	0.310	0.180				FILM
KAPTON FEP FILM 400F022	CUP	0.250	0.010	90M	302	AIR	FILM
KAPTON H FILM 5 MIL	DUP	0.771	0.027				FILM
KAPTON H FILM FIBERGLAS REINFORCED	DUP	0.467	0.146				INSUL.
KAPTON T400-1/20 BRAND-REX	BRX	0.510	0.100				INSUL.
KAPTON-TEFLON FEP COATED T47-1/24 BRAND-REX	BRX	0.520	0.0				INSUL.
KYNAR 200 POLYVINYLIDENE FLUORIDE	PCC	0.210	0.150				FILM/SHEET
LEXAN 9034-112 POLYCARBONATE LENS	GFC	0.190	0.010				LENS
MYLAR 100S	DUP	0.220	0.120				FILM/SHEET

SECTION 5 -- FILMS AND SHEET MATERIALS

	NFR CODE	%TWL	%VCM	CURE TIME	ATMOS	APPLICATIONS
NYLAR 100T	DUP	0.200	0.120	0	FILM/SHEET	
NYLAR 500A	DUP	0.240	0.060	0	FILM/SHEET	
NYLAR 616 - 7 MIL FILM	DUP	0.156	0.004	0	FILM INSERT	
NOMEX 5 MIL POLYAMIDE	DUP	3.250	0.020	0	FILM/SHEET	
NORYL GFN-3801 MOD PPO	GEC	0.037	0.027	C	INSULATION	
NORYL-MODIFIED PPO	GEC	0.100	0.0	0	MOUNT	
NYLON 6 POLYAMIDE	DUP	3.400	0.170	0	FILM/SHEET	
NYLON FILM-ANTISTATIC DF	SCF	2.406	0.064	0	FILM	
NYLON FILM-ANTISTATIC RC-AS-2400	RCI	3.763	0.159	0	FILM	
P-2300 POLYSULFONE	UCC	0.030	0.010	30M	125 AIR	FILM/SHEET
P-7395-121-2	UCC	0.090	0.020	0	FILM/SHEET	
PARYLENE C POLY-P-XYLYENE	UCC	0.120	0.010	0	FILM/SHEET	
PARYLENE N POLY-P-XYLYENE	UCC	0.300	0.010	0	FILM/SHEET	
PLEXIGLAS 11 UVA	ROH	0.570	0.0	0	LENS	
PLEXIGLAS VS-100 OPTICAL	ROH	1.000	0.010	0	LENS	
POLYPROPENIC POLYSTYRENE:	PPC	0.090	0.0	0	STRUCTURAL	
PPO 531-061 OPAQUE POLYPHENYLENE OXIDE	GFC	0.090	0.020	0	FILM/SHEET	
PPO 681-111 CLEAR POLYPHENYLENE OXIDE	GEC	0.070	0.050	30M	180 AIR	FILM/SHEET
SILK NETTING STYLE 5517	JMC	2.533	0.077	0	NETTING	
SILK NETTING STYLE 5517	JMC	2.452	0.115	24H 5H 25	E-6 E-6 E-6	NETTING
SILK NETTING STYLE 5517	JMC	2.342	0.125	24H 5H 25	E-6 E-6 E-6	NETTING
SURLYN SB IONOMER FILM	FIE	0.409	0.055	0	FILM	
TBS-PTFE FLUOROCARBON COATED GLASS	DUP	0.050	0.050	0	COATED FABRIC	
TEFLAR 100BG30T POLYVINYL FLUORIDE	DUP	0.090	0.090	0	FILM/SHEET	
TEFLAR 100BG30TR POLYVINYL FLUORIDE	DUP	0.230	0.100	0	FILM/SHEET	
TEFLAR 150 BL 30 CC BLACK FILM	DUP	0.140	0.003	C	FILM	

SECTION 5 - FILMS AND SHEET MATERIALS

	MFR CODE	XTWL	%VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATIONS
TECLAR A130WH POLYVINYL FLUORIDE	DUP	0.470	0.0	0			FILM/SHEET
TFDLAR COATING ON ALUMINUM	FPC	0.147	0.050	0			COATING
TEFLON FEP 100A	DUP	0.060	0.060	0			FILM/SHEET
TEFLON FEP 500A	DUP	0.050	0.050	0			FILM/SHEET
TEFLON FEP 500C	DUP	0.020	0.010	0			FILM/SHEET
TEFLON FEP INSULATION T>22-7-21	HTW	0.020	0.002	0			INSULATION
TEFZEL FILM 2 MIL	DUP	0.128	0.020	0			BLANKET
VELOSTAT CONDUCTIVE PLASTIC	CUM	0.670	0.210	0			FILM
XP1-MC-154 POLYIMIDE	ACC	1.140	0.010	0			STRUCTURAL
XR PERFLUOROSULFONIC ACID MEMBRANE	DUP	4.777	0.021	0			MEMBRANE
XR PERFLUOROSULFONIC ACID PRECURSOR TUBING	DUP	0.036	0.027	0			TUBING
XR SODIUM PERFLUOROSULFONATE FILM	DUP	2.411	0.007	0			FILM

SECTION 6 - FOAMS

	MFR CCDE	%TWL	%VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATIONS
AESAFIL F1200/20 FOAM/20% GLASS FIBERS	FBR	0.339	0.010	0			FOAM
CPR 17-2C POLYURETHANE FOAM	UJC	1.265	0.188	6H	60	E-6	FOAM
CPR 17-2C POLYURETHANE FOAM	UJC	1.313	0.030	16H	60	E-6	FOAM
CPR 17-2C POLYURETHANE FOAM	UJC	1.407	0.054	6H	65	AIR	FOAM
CPR 17-2C POLYURETHANE FOAM	UJC	0.971	0.093	16H	75	AIR	FOAM
CPR 17-2C POLYURETHANE FOAM	UJC	0.248	0.103	6H	80	AIR	FOAM
CPR 17-2C POLYURETHANE FOAM	UJC	1.264	0.047	6H	85	AIR	FOAM
CPR 17-2C POLYURETHANE FOAM	UJC	0.871	0.103	1H	120	AIR	FOAM
CPR 17-2C POLYURETHANE FOAM LOT M2280	UJC	1.133	0.062	24H	65	AIR	FOAM
CPR 9002-3 POLYURETHANE FOAM	UJC	3.610	0.211	0			FOAM
CPR 9005-2 POLYURETHANE FOAM GREEN	UJC	4.340	1.065	0			FOAM
CPR 9005-2 POLYURETHANE FOAM GREEN	UJC	2.263	0.030	96H	125	E-1	FOAM
DC 5370 SILICONE FOAM	DCC	0.592	0.096	72H	150	E-4	FOAM
DC 5370 SILICONE FOAM	DCC	0.315	0.120	16H	204	AIR	FOAM
ECCOBOND SF 40 SYNTACTIC FOAM EPOXY RESIN	EMC	0.238	0.043	48H	25	AIR	FOAM
ECCOFOAM FPH 12-10 A/B AS 10/1 BW POLYURETHANE FOAM	EMC	3.692	0.124	1H	60	AIR	FOAM
ECCOFOAM FPH 12-2H POLYURETHANE FOAM	EMC	0.610	0.155	72H	60	AIR	FOAM
ECCOFOAM FPH 12-2H POLYURETHANE FOAM	EMC	1.800	0.160	0			FOAM
ECCOFOAM FPH 12-2H POLYURETHANE FOAM	EMC	0.910	0.360	?	25	AIR	FOAM
ECCOFOAM FPH 12-2H POLYURETHANE FOAM	EMC	1.182	0.040	16H	56	AIR	FOAM
ECCOFOAM FPH 12-4H POLYURETHANE FOAM	EMC	0.617	0.122	72H	60	AIR	FOAM
ECCOFOAM FPH 12-4H POLYURETHANE FOAM	EMC	0.715	0.098	24H	120	AIR	FOAM
ECCOFOAM FPH 12-4H POLYURETHANE FOAM	EMC	0.638	0.033	24H	120	AIR	FOAM
ECCOFOAM FPH 12-6H AS 4/3 BW POLYURETHANE FOAM	EMC	1.670	0.270	24H	25	AIR	FOAM
ECCOFOAM FPH 12-6H AS 4/3 BW POLYURETHANE FOAM	EMC	2.250	0.150	24H	25	AIR	FOAM
ECCOFOAM FPH 12-6H AS 4/3 BW POLYURETHANE FOAM	EMC	1.390	0.200	24H	25	AIR	FOAM

SECTION 6 -- FOAMS

MFR CODE	%TWL	%VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATIONS
ECCOFOAM FPH/12-6H A/S 4/3 3W POLYURETHANE FOAM	EMC 1.430	0.0240	24H 16H 24H	25 125 150	AIR AIR AIR	FOAM
ECCOFOAM FPH 12-10 A/B A/S 100/12 BW POLYURETHANE FOAM	EMC 3.544	0.0056	24H	40	AIR	FOAM
ECCOFOAM FPH 12-10 A/B A/S 100/12 BW POLYURETHANE FOAM	EMC 3.454	0.0060	24H 48H	40 40	AIR E-5	FOAM
ECCOFOAM FPH 12-10H A/B A/S 4/3 BW POLYURETHANE FOAM	EMC 2.104	0.0033	24H	40	AIR	FOAM
ECCOFOAM FPH 12-10H A/B A/S 4/3 BW POLYURETHANE FOAM	EMC 1.934	0.0017	24H 48H	40 40	AIR E-5	FOAM
ECCOFOAM FS POLYURETHANE FOAM	EMC 4.600	1.030	C	C	C	FOAM
ECCOFOAM FS POLYURETHANE FOAM	EMC 1.250	0.630	24H	125	AIR	FOAM
ECCOFOAM S 14.5 LB-CUBIC FT POLYURETHANE FOAM	FMC 2.010	0.070	0	0	FOAM	
ECCOFOAM SH 7.24 LB-CUBIC FT POLYURETHANE FOAM	EMC 1.030	0.010	C	C	FOAM	
FCCOSIL 4640/CAT 25 AS C.3% CAT SYNTACTIC FOAM	FMC 1.030	0.272	16H	25	AIR	FOAM
ECCOSIL 4640/CAT 50 AS C.3% CAT SYNTACTIC FOAM	EMC 1.034	0.276	16H	25	AIR	FOAM
ECCOSORB ANW 74 POLYURETHANE FOAM/NYLON/NEOPRENE	EMC 7.490	1.970	0	0	FOAM COMPOSITE	
ERL 2795/HN 551 SYNTACTIC FOAM	HAC 0.506	0.026	24H	25	AIR	FOAM
FLUOREL 1062 FOAM	WOS 0.380	0.030	C	C	FOAM	
FLUOREL 1079 FOAM	WOS 0.380	0.120	0	0	FOAM	
FLUOROSILICONE CLOSED CELL EXTRUCED FOAM - BROWN	INR 0.123	0.032	16H	204	AIR	FOAM
FOAM-POLYURETHANE HH1-C6530	ACM 4.800	0.0	0	0	FOAM	
FOAM POLYURETHANE OPEN CELL ROGERS 263	RFC 4.940	0.430	C	C	FOAM	
FOAM POLYURETHANE WILSHIRE CHEM	WIL 1.342	0.428	8H	125	AIR	FOAM
FR-3720 LAST-A-FOAM POLYURETHANE HONEYCOMB FILL	GPM 0.873	0.018	24H	120	AIR	FOAM
GE FOAM SILICONE CONTROL SAMPLE	GEC 1.670	0.550	16H	145	AIR	FOAM RUBBER
GE SPECIAL FOAM SILICONE ELASTOMER	GEC 0.070	0.0	16H	145	AIR	FOAM RUBBER
GE SPECIAL FOAM SILICONE #1	GFC 0.030	0.010	16H 48H	145 216	AIR AIR	FOAM RUBBER
GE FOAM SILICONE CONTROL #1	GEC 0.070	0.040	16H 48H	149 216	AIR AIR	FOAM RUBBER
HYDOL TO-1000 SYNTACTIC FOAM WHITE	HYS 1.822	0.597	8H 10H	65 121	AIR AIR	FOAM

SECTION 6 - FOAMS

	MFR CODE	XTWL	XVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATIONS
3M EC 3439 EPOXY FOAM WHITE ONE PART SYSTEM	MM	2.531	0.281	1H	121	AIR	FOAM SEALANT
3M EC 3524/EC 3624 AS 100/34 BW EPOXY FOAM BLUE	MM	3.640	0.513	1H	25	AIR	FOAM SEALANT
MONSANTO 1835 POLYETHER URETHANE FOAM	MON	3.130	0.601		0		FOAM
MONSANTO 1835 POLYETHER URETHANE FOAM	MON	1.254	0.481	7H	120	AIR	FOAM
MONSANTO 3665-F POLYETHER URETHANE FOAM	MON	3.059	0.718		0		FOAM
MONSANTO 3865-F POLYETHER URETHANE FOAM	MON	0.945	0.192	7H	120	AIR	FOAM
NOPCO A206-1	NOP	2.600	0.900		0		FOAM
NOPCO G302	NOP	0.300	0.070		0		FOAM
NOPCO H-402N WITH PVA COVER	NOP	21.400	1.030	14H	92	AIR	FOAM
NOPCO H-402N WITHOUT PVA COVER	NOP	23.200	1.030	14H	92	AIR	FOAM
NOPCO J106 POLYURETHANE	NOP	1.120	0.00		0		FOAM
NOPCO J106 POLYURETHANE	NOP	1.190	0.020	4H	32	CO	FOAM
NYLAFIL F3/15 NYLON FOAM/15% GLASS FIBER	FBR	1.766	0.039		0		FOAM
P-17 POLYURETHANE FOAM C-C62 THICK WHITE	GTR	0.774	0.081		0		FOAM DAMPER
P-17 POLYURETHANE FOAM C-052 THICK WHITE	GTR	0.491	0.085	16H	100	AIR	FOAM DAMPER
P-17 POLYURETHANE FOAM - OPEN CELL	GTR	0.603	0.130		0		FOAM
P-65 POLYETHER URETHANE FOAM WHITE	GTR	0.472	0.110		0		FOAM
P-65 POLYETHER URETHANE FOAM WHITE METOH WASH	GTR	0.816	0.027	24H	100	AIR	FOAM
P-65 POLYETHER URETHANE FOAM WHITE	GTR	0.918	0.040	24H	100	AIR	FOAM
P-65 POLYETHER URETHANE FOAM WHITE H2O WASH	GTR	0.143	0.052	24H	100	AIR	FOAM
P-65 POLYETHER URETHANE FOAM WHITE	GTR	0.290	0.113	24H	100	AIR	FOAM
P-65 POLYETHER URETHANE FOAM WHITE ISO-OCTANE WASH	GTR	0.121	0.109	24H	100	AIR	FOAM
POLYURETHANE FOAM BY STOCKWELL RUBBER	SRC	0.538	0.157		0		FOAM
PROFIL F00/20 POLYPROPYLENE FOAM/20% GLASS FIBER	FBR	0.169	0.044		0		FOAM
REICHLAND POLYURETHANE FOAM	REI	5.800	0.170	1.5H	25	AIR	FOAM
ROGERS POLYURETHANE FOAM	ROG	8.510	0.510		0		FOAM
SCOTCHCAST 3 A/B AS 2/3 BW EPOXY FOAM	MM	4.620	0.240	4H	121	AIR	FOAM

SECTION 6 - FOAMS

MFR CODE	XTWL	XVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATIONS
SCOTCHCAST XR-5068/3 AS 1/1 BW EPOXY FOAM	MM	1.300	0.200	4H	121	AIR FOAM
SCOTCHCAST XR-5068 EPOXY FOAM	MM	0.570	0.340	4H	121	AIR FOAM
SCOTCHCAST XR-5068 EPOXY FOAM	MM	0.780	0.380	20H	90	AIR FOAM
SCOTCHCAST XR-5068 EPOXY FOAM	MM	0.600	0.350	24H	125	AIR FOAM
SCOTCHCAST XR-5068 EPOXY FOAM	MM	0.555	0.323	17H	85	AIR FOAM
SCOTT INDUSTRIAL FOAM POLYESTER URETHANE	SCT	1.913	0.404	0	0	FOAM SHEET
SCOTT POLYESTER-URETHANE FOAM GRAY 60 PPI NON-FLAME	SCT	4.480	0.428	0	0	DAMPER
SCOTT POLYESTER-URETHANE FOAM 60 PPI	SCT	3.225	0.425	0	0	FOAM
SCOTT POLYESTER-URETHANE FOAM 60 PPI	SCT	1.818	0.662	24H	100	AIR FOAM
SCOTT POLYESTER-URETHANE FOAM 60 PPI METOH WASH	SCT	0.333	0.040	24H	10C	AIR FOAM
SCOTT POLYESTER-URETHANE FOAM 60 PPI H2O WASH	SCT	2.539	0.399	24H	100	AIR FOAM
SCOTT POLYESTER-URETHANE FOAM 60 PPI ME TOH/H2O WASH	SCT	0.897	0.137	24H	100	AIR FOAM
SCOTT POLYESTER-URETHANE FOAM 60 PPI ISO-OCTANE WASH	SCT	1.307	0.088	24H	100	AIR FOAM
SCOTT POLYESTER-URETHANE FOAM 100 PPI	SCT	0.862	0.059	24H	100	AIR FOAM
SCOTT POLYESTER-URETHANE FOAM 10C PPI HCCL3 WASH	SCT	0.861	0.065	24H	10C	AIR FOAM
SCOTT POLYESTER-URETHANE FOAM 100 PPI ME TOH WASH	SCT	1.075	0.028	24H	100	AIR FOAM
SCOTT POLYESTER-URETHANE FOAM 100 PPI ME TOH WASH	SCT	0.667	0.011	24H	100	AIR FOAM
SCOTT POLYESTER-URETHANE FOAM 10C PPI METOH WASH	SCT	0.693	0.006	24H	100	AIR FOAM
SCOTT POLYURETHANE FOAM	SCT	1.500	0.270	0	0	FOAM
SCOTT POLYURETHANE FOAM BLACK 41 PPI	SCT	1.555	0.482	0	0	FOAM
SCOTT POLYURETHANE FOAM GREEN 40 PPI	SCT	1.142	0.243	0	0	FOAM
SCOTT POLYURETHANE FOAM GREEN 10C PPI	SCT	2.235	0.735	0	0	FOAM
SCOTT POLYURETHANE FOAM WHITE 50 PPI	SCT	0.830	0.316	0	0	FOAM
SCOTT POLYURETHANE FOAM WHITE 100 PPI	SCT	2.579	0.436	0	0	FOAM DAMPER
SCOTT POLYURETHANE FOAM WHITE 10CPPI	SCT	2.811	0.441	48H	110	E=3 FOAM
SCOTT PYRELL FOAM POLYURETHANE GRAY FLAME RETARD	SCT	2.020	0.432	0	0	FOAM
SCOTT PYRELL FOAM POLYURETHANE GRAY FLAME RETARD	SCT	1.188	0.371	8H	12C	AIR FOAM
SCOTT PYRELL FOAM POLYURETHANE GRAY FLAME RETARD	SCT	1.229	0.446	24H	120	AIR FOAM

SECTION 6 -- FOAMS

	MFR CODE	X TWL	X VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATIONS
SHUR-LOK SLE 3010 SYNTACTIC FOAM BLUE-GREEN	SLK	0.779	0.032	16H 8H	25 65	AIR AIR	FOAM
SHUR-LOK SLE 3015 SYNTACTIC FOAM GREEN	SLK	1.133	0.192	12H 8H	25 65	AIR AIR	FOAM
SKYBOND RI 7271-01 FLEXIBLE POLYIMIDE FOAM	MON	0.861	0.520	c	c	c	FOAM
SKYBOND RI 7271-06 RIGID POLYIMIDE FOAM	MON	0.315	0.047	c	c	c	FOAM
SKYBOND RI 7271-12 RIGID POLYIMIDE FOAM	MON	0.422	0.016	c	c	c	FOAM
SKYBOND RI 7271-18 RIGID POLYIMIDE FOAM	MON	0.457	0.017	0	c	c	FOAM
STYCAST 1090/9 AS 10C/S BW EPOXY FOAM	EMC	0.310	0.070	16H	50	AIR	FOAM
STYCAST 1090/9 AS 10C/S BW EPOXY FOAM	EMC	0.560	0.290	16H	52	AIR	FOAM
STYCAST 1090/11 AS 1CC/12 BW EPOXY FOAM	EMC	0.130	0.130	24H	100	AIR	FOAM
STYCAST 1090/11 AS 100/12 3W EPOXY FOAM	FMC	0.040	0.040	24H	125	AIR	FOAM
STYCAST 1090-SI/24LV AS 100/23 3W EPOXY FOAM	FMC	4.020	0.090	24H	25	AIR	FOAM
STYCAST 1090-SI/24LV AS 100/23 3W EPOXY FOAM	FMC	3.610	0.050	24H 16H	25 52	AIR AIR	FOAM
STYCAST 1095/11 AS 1CC/12 3W EPOXY FOAM	EMC	1.300	0.080	2H	100	AIR	FOAM
STYCAST 1095/11 AS 10C/12 3W EPOXY FOAM	EMC	0.920	0.110	3H	95	AIR	FOAM
STYCAST 1095/11 AS 1CC/12 3W EPOXY FOAM	EMC	0.500	0.110	24H	125	AIR	FOAM
SYRAFIL F30/20 POLYSTYRENE FOAM/20% GLASS FIBER	FRR	0.269	0.022	c	c	c	FOAM
URLANE 1723 A/B AS 1C0/ES 3W/LITHIUM FLUORIDE	FPI	2.500	0.240	24H	25	AIR	FOAM
VITON 05-2154 CLOSED CELL EXTRUCED FOAM - GRAY	INR	0.919	0.013	16H	204	AIR	FOAM
VITON B-525 FOAM RUBBER BLACK CLOSED CELL	INR	0.534	0.067	16H	204	AIR	FOAM DAMPER
ZEREFIL F700/20 VINYL FOAM/20% GLASS FIBERS	FBR	0.217	0.001	c	c	c	FOAM

SECTION 7 -- LACING CORD AND LACING TAPES

	MFR CODE	%TWL	%VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATIONS
FASTRAPS SERIES 60 NYLON CABLE TIE	GHI	2.291	0.033	0			CABLE TIE
LACING CORD DACRON 5CD-OF17CW - WHITE	WFC	1.307	0.546	0			LACING CORD
LACING CORD GUDEBROD 18N6 NYLCN	GBE	2.570	0.070	0			LACING CORD
LACING CORD GUDEBROD 7223 NYMEX WITHOUT FINISH	GBE	1.399	0.059	0			LACING CORD
LACING CORD GUDEBROD 723H NYME/X/RUBBER FINISH	GBE	2.118	0.122	0			LACING CORD
LACING CORD GUDEBROD 723S NYME/X/SILICONE FINISH	GBE	3.194	0.724	0			LACING CORD
LACING CORD GUDEBROD 20 BLACK NYLON - WAXED	GBE	8.476	4.056	0			LACING CORD
LACING CORD NYLON A-EC-M HEMINWAY AND BARTLETT	HMB	3.240	0.760	0			LACING CORD
LACING TAPE GUDEBROD 1EC96 DACRON	GBE	0.868	0.085	24H	50	AIR	LACING TAPE
LACING TAPE GUDEBROD 18D56 DACRON	GBE	0.471	0.063	24H	10C	AIR	LACING TAPE
LACING TAPE GUDEBROD 721H NYME/X/SILICONE	GBE	3.070	0.250	0			LACING TAPE
LACING TAPE GUDEBROD 721H NYME/X/SILICONE	GBE	2.580	0.100	24H	15C	AIR	LACING TAPE
LACING TAPE GUDEBROD 722S NYME/X/SILICONE	GBE	4.920	1.800	0			LACING TAPE
LACING TAPE GUDEBROD 722S NYME/X/SILICONE	GBF	2.440	0.620	24H	150	AIR	LACING TAPE
LACING TAPE GUDELACE 22L NYLON BRAID NATURAL	GBE	1.535	0.199	0			LACING TAPE
LACING TAPE GUDELACE SPACE 1EP96 DACRON/ SYN RUBBER	GBE	1.870	0.090	0			LACING TAPE
LACING TAPE GUD-E-SPACE 1SP96 DACRON/ SYN RUBBER	GBE	0.420	0.100	24H	150	AIR	LACING TAPE
LACING TAPE MT3-39 POLYESTER	BHM	1.860	0.180	0			LACING TAPE
LACING TAPE NYLON A-EC-M HEMINWAY AND BARTLETT	HMB	3.630	0.420	0			LACING TAPE
LACING TAPE NYLON GE HEMINWAY AND BARTLETT	HMB	7.930	0.210	0			LACING TAPE
LACING TAPE NYLON MW HEMINWAY AND BARTLETT	HMB	6.600	1.780	0			LACING TAPE
LACING TAPE NYLON SR HEMINWAY AND BARTLETT	HMB	2.790	0.120	0			LACING TAPE
LACING TAPE POLYESTER A-60-M HEMINWAY AND BARTLETT	HMB	1.880	0.640	0			LACING TAPE
LACING TAPE POLYESTER GE HEM AND BART EXTRACTED	HMB	1.000	0.070	0			LACING TAPE
LACING TAPE POLYESTER HEMINWAY AND BARTLETT	HMB	7.230	0.440	0			LACING TAPE
LACING TAPE POLYESTER MW HEMINWAY AND BARTLETT	HMB	3.920	2.170	0			LACING TAPE
LACING TAPE POLYESTER SR HEMINWAY AND BARTLETT	HMB	1.210	0.180	0			LACING TAPE
LACING TAPE STUR-D-LACE 1EP1H DACRON/ SYN RUBBER	GBE	1.260	0.200	0			LACING TAPE

SECTION 7 :: LACING CORD AND LACING TAPES

	MFR CODE	X TWL	X VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATIONS
LACING TAPE STUP-C-LACE 18DH DACRON/SYN RUBBER	GSE	0.340	0.060	24H	150	AIR	LACING TAPE
LACING TAPE TEMP-LACE H 231H TLELON BRAID/SYN RUBBER	GSE	0.362	0.023				LACING TAPE
LACING TAPE TEMP-LACE H556H IMPREG FLUOROCARBON FIB	GSE	0.600	0.050				LACING TAPE
TIE WRAP DACRON BRAID 2C47	DAD	0.550	0.280				LACING CORD
TYRAP 26 NYLON PANDUIT	PAN	2.240	0.020	0			CABLE TIE
TY-RAP KYNAR THERMOPLASTIC RESIN BY T AND B	TBT	0.050	0.026	0			CABLE TIE
TY-RAP NYLON MS 3367 THOMAS AND BETTS	TBT	1.835	0.002	C			LACING TAPE
TY-RAP NYLON THOMAS/BETTS	TBT	2.600	0.0	C			CABLE TIE
TYRAP TY2EM NYLON ZYTEL 103 T AND B	TBT	1.740	0.050	0			CABLE TIE
TYRAP TY3C7 NYLON-ZYTEL 103 T AND B	TBT	0.030	0.0	0			CABLE TIE
TYRAP TY307 NYLON-ZYTEL 103 T AND B	TBT	0.0	0.0	C			CABLE TIE
ZYTEL 101 CABLE RETAINER	TBT	1.057	0.025	0			CABLE RETAINER

SECTION 8 — LAMINATES							
	MFR CODE	XVHL	XVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATIONS
COAST EPOXY/GLASS PREPREG F161-83-1P08/20	CMS	0.299	0.015	165M	163	AIR	LAMINATE
CONVAIR GRAPHITE/EPOXY	GDC	0.632	0.031		0		COMPOSITE
CONVAIR GRAPHITE/EPOXY/S1203/ALUMINUM	GDC	0.546	0.018		C		COMPOSITE
DORYL H-17511	WFC	0.440	0.040		0		LAMINATE
FIREBAN 500 EPOXY/FIBERGLASS	TAY	0.640	0.030		C		LAMINATE
FLExSTRIP FLEXIBLE WIRING LAMINATE	ANS	0.221	0.013		0		LAMINATE
GOODYEAR GRAPHITE FIBER EPOXY COMPOSITE	GAC	0.550	0.040		C		STRUCTURAL
GOODYEAR GRAPHITE FIBER EPOXY COMPOSITE/FM 1000	GAC	0.820	0.150	24H	121	E=3	STRUCTURAL
GRAPHITE FIBER REINFORCED POLYMER MICROFIBRILES 2002M	HER	0.484	0.012	6H	145	E=4	STRUCTURAL
HEXCEL F153 EPOXY GLASS PRE-PIG	HEX	0.185	0.003	7H	171	PSI	LAMINATE
LAMINATE S15D-1581 PHENOLIC/GLASS	ARP	2.510	0.080		0		LAMINATE
LAMINATE BL-2 EPOXY/FIBERGLASS W/O COPPER	GEC	0.256	0.018		C		LAMINATE
LAMINATE CMC 6C8-1-3-1 KAPTON/COPPER FOIL/KAPTON	CMC	0.198	0.029		0		LAMINATE
LAMINATE CUSTOM POLY TG TEFILON/FIBERGLASS	CUM	0.028	0.015		C		LAMINATE
LAMINATE EG-2028 TYPE FL-GE W/O COPPER	FLC	0.330	0.010		C		LAMINATE
LAMINATE EG-2028FP TYPE FL-SF W/C COPPER	FLC	0.440	0.010		0		LAMINATE
LAMINATE EPOXY/FIBERGLASS/MYC/H219/DY219/1275	MAS	0.930	0.0		0		LAMINATE
LAMINATE EPOXY/GLASS IN GLASS STYLE 181	UNI	0.300	0.003	2H 16H	121 232	AIR AIR	LAMINATE
LAMINATE FLEXIBLE PRINTED WIRING	SPA	0.130	0.007		C		LAMINATE
LAMINATE FL G 65M 28-11 EPOXY/FIBERGLASS/FIRE RETARD	MM	0.198	0.006		0		LAMINATE
LAMINATE FL GF250C/Z/2A11B-BLACK W/COPPER 2 SIDE	ATL	0.120	0.003		C		LAMINATE
LAMINATE FR-4 G-11 EPOXY/FIBERGLASS BY MICA CORP	MCA	0.316	0.015		C		LAMINATE
LAMINATE FROM HONEYCOMB EPOXY/GLASS FABRIC	HAC	0.635	0.009	3H 1H	163 177	E=3 E=3	LAMINATE
LAMINATE GE 11 EPOXY/FIBERGLASS	GEC	0.430	0.018		C		LAMINATE
LAMINATE K 609E EPOXY/GLASS/2M	MJM	0.005	0.001		0		LAMINATE
LAMINATE KAPTON ENCAPSULATED COPPER	DUP	0.393	0.012		C		LAMINATE
LAMINATE LX6501 FLEXIBLE W/COPPER	MJM	0.430	0.0170		0		LAMINATE

SECTION 8 --- LAMINATES

	MFR CCDE	%TWL	XVCM	CURE TIME	TEMP	ATMOS	APPLICATIONS
LAMINATE MICAPLY EG 725 EPOXY/GLASS	MCA	1.130	0.370	c			LAMINATE
LAMINATE MICAPLY EG 753T W/D COPPER	MCA	0.480	0.050	c			LAMINATE
LAMINATE MICAPLY EG 6241 W/D COPPER	MCA	0.400	0.050	c			LAMINATE
LAMINATE MICAPLY EG 6591 W/D COPPER	MCA	0.290	0.030	c			LAMINATE
LAMINATE MICAPLY G-264 EPOXY/GLASS	MCA	0.490	0.060	c			LAMINATE
LAMINATE MICAPLY 102-11/G-10 EPOXY/GLASS	WEC	0.440	0.009	80M	163	PSI	LAMINATE
LAMINATE MICARTA 65M25	WEC	0.430	0.0	c			LAMINATE
LAMINATE MICARTA 202G1-2 SILICONE/GLASS	WEC	0.160	0.040	c			LAMINATE
LAMINATE MICARTA H-2497 EPOXY/GLASS	WEC	0.180	0.0	c			LAMINATE
LAMINATE MICARTA H-5634 PHENOLIC/GLASS	WEC	0.700	0.030	c			LAMINATE
LAMINATE MICARTA H-8457 EPOXY/GLASS	WEC	0.800	0.120	c			LAMINATE
LAMINATE MICARTA H-1769C EPOXY/GLASS	WEC	0.480	0.070	c			LAMINATE
LAMINATE NEVA FR-45 BY GE W/O COPPER	GEC	0.237	0.003	c			LAMINATE
LAMINATE NEMA G10 WESTINGHOUSE 65M27-S-12 W/COPPER	WEC	0.067	0.011	c			LAMINATE
LAMINATE POLYIMIDE/GLASS FABRIC BY AMOCO	ADC	0.770	0.003	c			LAMINATE
LAMINATE TYPE GF EPOXY/FIBERGLAS	FLC	0.203	0.003	c			LAMINATE
LAMINATE WBC 3201C ON 112 GLASS CLOTH EPOXY RESIN	FEP	0.179	0.015	1H 2H	163 177	AIR AIR	LAMINATE
LAMINATE WESTINGHOUSE EPOXY/FIBERGLASS	WEC	0.256	0.028	c			TUBE
NARMCO 55G120 EPOXY/GLASS PRE-PREG	WCN	0.690	0.065	90M	125	AIR	LAMINATE
PHENOLIC/NATURAL LINEN STANDOFF	ATP	1.897	0.005	24H	125	AIR	STRUCTURAL
POLYETHYLENE ULTRA HIGH MOLECULAR WEIGHT	FHI	0.020	0.006	0			STRUCTURAL
PYRALIN 3 POLYIMIDE PREPREG	DUP	2.370	0.070	2H	177	PSI	LAMINATE
PYRALIN 12 POLYIMIDE PREPREG	DUP	0.520	0.001	30M 2H	177 260	PSI PSI	LAMINATE
SCI REZ 80/S GLASS FILAMENT MOLD COMPOSITE	SCI	0.224	0.030	4H 3H 3H	75 107 149 177	AIR AIR AIR AIR	BAND

SECTION 9 --- MARKING MATERIALS

	MFR CODE	%TWH	%VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATIONS
BRADY MARKERS B-400 TD5-400-1	WHE	1.209	0.081	0			MARKERS
BRADY MARKERS B-953 HT-200	WHB	1.665	0.239	c			MARKER
BRADY MARKERS AF-A-2-CAP POLYESTER ADH	WHB	1.017	0.114	c			WIRE MARKER
CARTER 411 RED STAMP PAD INK	CAR	88.600	0.300	1H	25	AIR	INK
COTTON TYPE RIBBON INK PARK AVENUE	FKA	48.600	15.900	1H	25	AIR	INK
DECA-DRY DECAL CARRIER SHEET	CPI	8.390	1.510	0			DECAL CARRIER
DECA-DRY LETTER DECALS	CPI	11.260	1.660	c			DECAL
FASCAL 710 CHROMIZED POLYESTER ACRYLIC ADH/R	APF	0.423	0.012	c			NAMEPLATE
FASCAL PARKING PLATES FOIL/INK/ADH/R	APF	1.208	0.084	0			NAMEPLATE
INDEPENDENT 73X BLACK MARKING INK	IND	62.200	0.900	1H	25	AIR	INK
INDEPENDENT 73X WHITE MARKING INK	IND	12.200	1.200	1H	25	AIR	INK
MARKERS BY LEM PRODUCTS MYLAR L-124/BLACK INK	LEM	2.336	0.888	0			MARKERS
NYLON TYPE RIBBON INK IBM	IBM	54.000	20.000	1H	25	AIP	INK
REMEMBERT BLACK FELT MARKING PEN	REM	28.500	5.400	1H	25	AIR	INK
REMEMBERT RED FELT MARKING PEN	REM	33.200	5.400	1H	25	AIR	INK
SANFORD 580 BLACK STAMP PAD INK	SAN	88.400	0.200	1H	25	AIR	INK
SCOTCH-CAL 8005 PHOTOSENSE FILM/ALUM/ACRYLIC ADH	NMM	0.100	0.007	c			DECAL/MARKER
SCOTCH-CAL 8305 PHOTOSENSE FILM/ALUM/VINYLCOAT/ACR ADH	NMM	0.193	0.014	c			DECAL/MARKER
SCOTCH-CAL 8015 PHOTOSENSE FILM/MYLAR/ACRYLIC ADH	NMM	1.579	0.054	0			DECAL/MARKER
SCOTCH-CAL 8015 PHOTOSENSE FILM/MYLAR/VINYLCOAT/ACR/ADH	NMM	2.149	0.060	c			DECAL/MARKER
SENTRY SEAL RED MARKING INK	INK	6.336	0.797	7D	25	AIR	MARKING INK
SUPER LAM ICODE MARKERS WFO QL YESTER ACH	STR	2.095	0.214	c			MARKERS
WORNOW CAT-L-INK 50-1CO/CAT 20 AS 100/6-4 BW GREEN	WPP	5.996	0.115	30M	25	AIR	INK
WORNOW CAT-L-INK 50-3CO/CAT 20 AS 100/6-4 BW WHITE	WPP	8.765	0.182	30M	25	AIR	INK
WORNOW CAT-L-INK 50-4C7-CAT 20 AS 100/7-5 BW BLUE	WPP	11.750	0.090	SD	25	AIR	INK
WORNOW CAT-L-INK 50-7CO/CAT 20 AS 100/7 BW	WPP	4.867	0.011	1H	93	AIR	INK
WORNOW CAT-L-INK 50-121E59/CAT 28 AS 20/1 BW ALUM	WPP	10.949	0.055	30M	25	AIR	INK

S E C T I O N S • MARKING MATERIALS

WORNOW SERIES M R-2C INK M-2-N C-5% CAT A		WORNOW SERIES M WHITE INK M-2-N 5-0% CAT		WORNOW SERIES M R-2C INK M-2-N C-5% CAT A		WORNOW SERIES M WHITE INK M-2-N 5-0% CAT	
MFR CODE	%TWL	%VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATIONS	APPLICATIONS
WPP	9.940	0.050	5D	25	AIR	INK	
WPP	4.630	0.045	3H	66	AIR	INK	

SECTION 10 --- MOLDING COMPOUNDS

	MFR CCDE	X TML	X VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATIONS
ACRYLAFIL G47/20 STYR/ACRYLONITRILE/FIB GLA AS 80/20	FBR	0.230	0.004	0			MOLD CPND
ACRYLAGLAS S40/35 STYRENE-ACRYLONITRILE/FIBER GLASS	FBR	0.220	0.030	0			MOLD CPND
ADIPRENE L100 SF4/MODCA AS 150/16.5 BW	DUP	1.120	0.020	3H	100	AIR	MOLD CPND
AF 1006 ACRYL BUTADIENE STYRENE	LNP	0.200	0.010	0			MOLD CPND
ARYLON T POLYARYL ETHER MOLDED AT 260C	UNC	0.360	0.030	0			MOLD CPND
ASTREL 360 POLYARYL SULFONE	MMM	0.940	0.020	0			MOLD CPND
BF 1006 STYRENE ACRYLONITRILE BY LNP	LNP	0.240	0.010	0			MOLD CPND
CF 1006 STYRENE/FIBER GLASS AS 70/30 BY LNP	LNP	0.100	0.010	0			MOLD CPND
DEL-RIN 100NC10 ACETAL	DUP	0.580	0.060	0			MOLD CPND
DEL-RIN 150NC10 ACETAL	DUP	0.560	0.060	C			MOLD CPND
DEL-RIN 500NC10 ACETAL	CUP	0.480	0.070	0			MOLD CPND
DEL-RIN 500NC10 ACETAL	CUP	0.330	0.010	C			MOLD CPND
DEL-RIN 507NC10 ACETAL	CUP	3.120	0.110	0			MOLD CPND
DEL-RIN 900NC10 ACETAL	DUP	0.560	0.080	C			MOLD CPND
DEXSIL 201 - BORON/SILICA	CLI	0.070	0.0	C			MOLD CPND
DF 1006 POLYCARBONATE/FIBER GLASS AS 70/30	LNP	0.140	0.008	C			MOLD CPND
DIALL 52-40-40	ACM	0.700	0.060	0			MOLD CPND
DIALL 52-40-40	ACM	0.300	0.0	24H	150	AIR	MOLD CPND
DIALL FS-4	ACM	0.580	0.020	24H	150	AIR	MOLD CPND
DIALL FS-10	ACM	0.700	0.030	24H	150	AIR	MOLD CPND
DIALL FS-40	ACM	1.000	0.020	24H	150	AIR	MOLD CPND
DORYL H-17479	WEC	0.340	0.130	24H	150	AIR	MOLD CPND
ECCOMOLD L-28	EMC	0.180	0.010	64H	127	AIR	MOLD CPND
EMC 115-B-1 GLASS/EPOXY	FAC	0.290	0.001	0			MOLD CPND
EPICALL 1906L EPOXY/GLASS (NO W EPICALL 1961)	ACM	0.390	0.060	C			MOLD CPND
EPICALL 1906L EPOXY/GLASS (NO W EPICALL 1961)	ACM	0.160	0.030	24H	150	AIR	MOLD CPND
EPICALL 1914 EPOXY/GLASS	ACM	0.550	0.030	24H	150	AIR	MOLD CPND
EPICAST 403-S-3	FPI	0.320	0.010	4M	163	AIR	MOLD CPND

SECTION 10 -- MOLDING COMPOUNDS

	MFR CCDE	%TWL	%VCM	TIME	CURE	ATMOS	APPLICATIONS
FF 1006 HI-DENSITY POLYETHYLENE/GLASS AS 70/30 LNP	LNP	0.125	0.030	0		MOLD CPND	
FORMDAFIL G80-20 ACETYL/FIBER GLASS AS 80/20 BW	FBR	0.440	0.004	0		MOLD CPND	
FURANE 403	FPI	0.430	0.010	-C		MOLD CPND	
GEMON 3010 THERMOSET POLYIMIDE	GEC	0.340	0.020	0		MOLD CPND	
GF 1006 POLYSULFONE/FIBER GLASS AS 70/30 BY LNP	LNP	0.240	0.002	0		MOLD CPND	
HF 1006 NYLON 11/GLASS AS 70/30 BY LNP	LNP	0.371	0.021	0		MOLD CPND	
HIGH K707 SILICONE BASE	GEC	0.700	0.080	0		MOLD CPND	
HIGH K707 SILICONE BASE	GEC	0.410	0.010	0		MOLD CPND	
JF 1006 CHLORINATED POLYETHER/GLASS AS 70/30	LNP	0.643	0.138	0		MOLD CPND	
KEL-F 81 CHLOROFLUOROCARBON	H4M	0.030	0.010	0		MOLD CPND	
KF 1006 ACETAL/GLASS AS 70/30	LNP	0.276	0.018	0		MOLD CMFD	
LEXAN 100-111 POLYCARBONATE	GEC	0.060	0.020	C		MOLD CPND	
LEXAN 101-111 POLYCARBONATE	GEC	0.080	0.010	C		MOLD CPND	
LEXAN 101-112 POLYCARBONATE	GEC	0.090	0.040	C		MOLD CPND	
LEXAN 103-112 POLYCARBONATE	GEC	0.170	0.010	C		MOLD CPND	
LEXAN 130-111 POLYCARBONATE	GEC	0.170	0.010	0		MOLD CPND	
LEXAN 131-111 POLYCARBONATE	GEC	0.200	0.010	0		MOLD CPND	
LEXAN 131-112 POLYCARBONATE	GEC	0.170	0.030	0		MOLD CPND	
LEXAN 141-111 POLYCARBONATE	GEC	0.170	0.040	0		MOLD CPND	
LEXAN 141-112 POLYCARBONATE	GEC	0.170	0.020	0		MOLD CPND	
LEXAN 140-111 POLYCARBONATE	GEC	0.160	0.010	0		MOLD CPND	
LEXAN 500 POLYCARBONATE	GEC	0.103	0.007	C		MOLD CPND	
UVICAN W170 POLYVINYLCARBAZOLE	ECC	0.310	0.060	0		MOLD CPND	
UVICAN W170 POLYPROPYLENE/GLASS AS 70/30	ECC	0.110	0.090	24H 150 AIR		MOLD CPND	
NF 1006 PRO/FIBER GLASS AS 70/30	LNP	0.132	0.037	0		MOLD CMFD	
NF 1006 PRO/FIBER GLASS AS 70/30	LNP	0.110	0.010	0		MOLD CPND	

SECTION 10 --- MOLDING COMPOUNDS

	MFR CODE	X TWL	X VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATIONS
PENTON - CHLORONATED POLYETHER	HER	1.427	0.338	c			MOLD CPND
PF 1006 NYLON 6	LNP	1.500	0.010	0			MOLD CPND
PHENALL 8010 PHENOLIC/GLASS	ACM	1.250	0.020	24H	150	AIR	MOLD CPND
PHENALL 8060 PHENOLIC/GLASS	ACM	1.560	0.020	24H	150	AIR	MOLD CPND
PHENALL 8700 PHENOLIC/GLASS	ACM	1.250	0.010	24H	150	AIR	MOLD CPND
POLYCARBAPIL G50/20 POLYCARBONATE/PIPERGLA AS 80/20	FBR	0.120	0.004	0			MOLD CPND
PR 1201-Q A/B AS 1/1C BW POLYSULFIDE	PRC	36.323	2.783	72H	25	AIR	MOLD CPND
PR 1535 A/B AS 32/10C BW POLYURETHANE	PRC	0.680	0.106	7D	25	AIR	MOLD CPND
PR 1538 A/B AS 32/10C BW POLYURETHANE	PRC	0.524	0.054	144H	60	AIR	MOLD CPND
PR 1547 A/B AS 32/10C BW POLYURETHANE	PRC	0.659	0.034	7H	82	AIR	MOLD CPND
PYRONE	FIR	3.490	0.030	1H	450	AIR	MOLD CPND
QF 1006 NYLON 6/10 3C FIBER GLASS BY LNP	LNP	0.650	0.040	0			MOLD CPND
RF 1006 NYLON 6/6	LNP	0.810	0.040	0			MOLD CPND
R8-2038/3404 AS 100/11 BW EPOXY BLACK	HYS	1.769	0.026	24H	25	AIR AIR	MOLD CPND
RICOHENE 3711 THERMOSET THERMOPLASTIC HYDROCARBON	RIC	1.509	0.077	0			MOLD CPND
ROGERS RX 611	ROG	0.530	0.015	10M 30M	145 145	AIR AIR	MOLD CPND
SE 565/VAROX AS 100/C.6 3W EXTREME LOW TEMP SILICONE	GEC	0.250	0.123	2H 5D	177 177	AIR AIR	MOLDING
SE 565/VAROX AS 100/C.6 3W EXTREME LOW TEMP SILICONE	GEC	0.121	0.033	2H 48H	177 177	AIR E-6	MOLDING
SE 565/VAROX AS 100/C.6 3W EXTREME LOW TEMP SILICONE	GEC	0.088	0.005	2H 5D	177 177	AIR E-6	MOLDING
SF 1006 NYLON 12/GLASS AS 70/3C BY LNP	LNP	0.651	0.018	c			MOLD CPND
STYRAFIL G37/20/CR BLACK POLYSTYRENE/FIBER GLASS	FBR	0.530	0.001	c			MOLD CPND
SULFIL 1500/20 POLYSULFONE/FIBER GLASS AS 80/20	FBR	0.200	0.010	c			MOLD CPND
SYLGARD 167 A/B AS 1C/1 BW SILICONE	DCC	1.252	0.443	4H	121	E-1	MOLD CPND
TEFLON PFA PELLETS (PERFLUORODALKoxy TEFLON)	DUP	0.008	0.001	c			MOLD CPND
TEFFZEL ETHYLENE/TETRAFLUOROETHYLENE COPOLYMER	DUP	0.034	0.001	0			MOLD CPND

SECTION 10 - MOLDING COMPOUNDS

	MFR CODE	%TWL	%VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATIONS
TF 1004 POLYURETHANE/FIBER GLASS AS 80/20 BY LNP	LNP	0.560	0.170		0		MOLD CPND
TF 1008 POLYURETHANE/GLASS AS 60/40 BY LNP	LNP	0.370	0.080		0		MOLD CPND
VALOX 310 THERMOPLASTIC POLYESTER	GEC	0.208	0.025		0		MOLD CMFD
VALOX 420 SEO THERMOPLASTIC POLYESTER/30% GLASS	GFC	0.165	0.037		0		MOLD CMFD
VALOX 420 THERMOPLASTIC POLYESTER/30% GLASS FIBER	GEC	0.095	0.020		0		MOLD CMFD
VESPEL SP-1 POLYIMIDE	DUP	1.240	0.010		0		MOLD CPND
VESPEL SP-2 POLYIMIDE/30% SHORT GLASS FIBERS	DUP	0.493	0.008		0		MOLD CPND
VF 1007 PVC 35% FIBER GLASS BY LNP	LNP	0.300	0.050		0		MOLD CPND
WF 1006 THERMOPLASTIC POLYESTER/FIB GLASS AS 70/30	LNP	0.190	0.003		0		MOLD CPND
XF 1004 POLYIMIDE/GLASS AS 80/20	LNP	1.061	0.011		0		MOLD CPND
XF 1006 POLYARYL ETHER/GLASS AS 70/30	LNP	0.293	0.009		0		MOLD CPND
ZF 1006 NYRYL/FIBER GLASS AS 70/30	LNP	0.040	0.005		0		MOLD CPND
ZYTEL 31 POLYAMIDE	DUP	1.850	0.420		0		MOLD CPND
ZYTEL 42 POLYAMIDE	DUP	2.570	0.260		0		MOLD CPND
ZYTEL 101NC10	DUP	3.580	0.210		0		MOLD CPND
ZYTEL 101 POLYAMIDE	DUP	2.260	0.020		0		MOLD CPND
ZYTEL 7010-33 NYLON RESIN	DUP	1.090	0.001		0		MOLD CPND
ZYTEL 7110-13 NYLON RESIN	DUP	1.280	0.010		0		MOLD CPND

SECTION 11 - PAINTS

	MFR CCDL	%TWL	XVCM	CURE TIME	ATMOS	APPLICATIONS
ANDREW BROWN BLACK EPOXY PAINT/PRIMER A-136	ABC	9.480	0.210	5D	AIR	PAINT COMPOSITE
ANDREW BROWN BLACK EPOXY PAINT/PRIMER A-136	ABC	2.770	0.160	5M 10M	AIR AIR	PAINT COMPOSITE
APCO 1266 A/B AS 1/1 BW POLYURETHANE CYCLED	APP	17.060	0.040	90H 24H	AIR F-5 E-6	PAINT
BLACK PAINT/SEIDENBERG/SOLITHANE 113 BASE	TCC	4.350	0.500	7D	AIR	PAINT
CAT-A-LAC 443-1-500 GLOSS WHITE EPOXY	FPC	15.790	0.950	24H	AIR	PAINT
CAT-A-LAC 443-1-500 GLOSS WHITE EPOXY	FPC	0.860	0.520	24H	AIR	PAINT
CAT-A-LAC 463-1-B FLAT BLACK EPOXY	FPC	13.000	1.520	24H	AIR	PAINT
CAT-A-LAC 463-1-B FLAT BLACK EPOXY	FPC	0.380	0.230	24H	AIR	PAINT
CAT-A-LAC 463-3-E BLACK OVER PRIMER 463-12-1A	FPC	4.500	0.120	24H 72H	AIR F-6	PAINT
CAT-A-LAC 463-3-E BLACK OVER PRIMER 463-12-1A	FPC	1.180	0.210	24H 48H	AIR 12.1	PAINT
CAT-A-LAC 463-3-E BLACK OVER PRIMER 463-12-1A	FPC	0.350	0.170	24H	AIR	PAINT
CAT-A-LAC 463-3-E BLACK OVER PRIMER 463-12-1A	FPC	0.550	0.220	24H 48H	AIR 12.1	PAINT
CAT-A-LAC 463-3-E BLACK OVER PRIMER 463-12-1A	FPC	4.057	0.038	1H	AIR	PAINT
CAT-A-LAC 463-3-E BLACK OVER PRIMER 463-12-1A	FPC	1.027	0.050	4H 30M	AIR 13.5	PAINT
CAT-A-LAC 463-3-E FLAT BLACK EPOXY	FPC	1.330	0.004	24H	AIR	PAINT
CAT-A-LAC 463-3-100 WHITE EPOXY PAINT A/B AS 3/1 BW	FPC	6.750	0.230	24H	AIR	PAINT
CAT-A-LAC 463-3-100 WHITE EPOXY PAINT A/B AS 3/1 BW	FPC	4.130	0.140	16H	AIR	PAINT
CAT-A-LAC 643-1-1 ALUMINUM PAINT	FPC	2.355	0.191	100H	AIR	PAINT
CAT-A-LAC FLAT BLACK EPOXY COATING	FPC	3.030	0.065	72H 72H	AIR F-6	PAINT
CAT-A-LAC WHITE EPOXY A/B AS 3/1 BV	FPC	3.940	0.130	7D 24H	AIR 9.3	PAINT
CAT-A-LAC WHITE EPOXY A/B AS 3/1 BW	FPC	12.090	0.140	7D	AIR	PAINT

SECTION 11 -- PAINTS

	MFR C.C.D.E	X.TWL	X.VCM	CURE TIME	ATMOS TEMP	APPLICATIONS
CHEMGLAZE 9924 WASH PRIMER A/B AS 1/1 BV	HCC	6.0889	0.291	7D	25	AIR PRIMER
CHEMGLAZE Z202 POLYURETHANE FORMERLY TS 1603**	HCC	0.0605	0.020	7D	25	AIR PAINT
CHEMGLAZE Z255 WHITE POLYURETHANE COATING	HCC	2.632	0.007	30D	25	AIR PAINT
CHEMGLAZE Z302 GLOSSY BLACK POLYURETHANE	HCC	1.393	0.008	14D	25	AIR PAINT
CHEMGLAZE Z305	HCC	1.590	0.080	2H	25	AIR PAINT
CHEMGLAZE Z306	HCC	1.020	0.070	16H	66	AIR PAINT
CHEMGLAZE Z306 LOT MAA	HCC	1.0420	0.272	14D	25	AIR PAINT
CHEMGLAZE Z306 LOT MFA	HCC	0.924	0.008	14D	25	AIR PAINT
CHEMGLAZE Z306/B40C MICROBALLOONS/TOLUENE	HCC	0.830	0.037	15D	25	AIR PAINT
CHEMGLAZE Z306/CAT 9566 AS 100/1 BW/FREE FILM	HCC	2.143	0.446	4.5H	71	AIR PAINT COMPOSITE
CHEMGLAZE Z306/CAT 9566 AS 100/1 BW/FREE FILM	HCC	1.081	0.250	2H	10C	AIR PAINT COMPOSITE
CHEMGLAZE Z306/CAT 9566 AS 100/1 BW/KAPTON H	HCC	1.494	0.142	4.5H	71	AIR PAINT COMPOSITE
CHEMGLAZE Z306/CAT 9566 AS 100/1 BW/KAPTON H	HCC	1.029	0.122	2H	100	AIR PAINT COMPOSITE
CHEMGLAZE Z306/CAT 9566 AS 100/1 BW/KAPTON H REINF	HCC	0.903	0.127	4.5H	71	AIR PAINT COMPOSITE
CHEMGLAZE Z306/CAT 9566 AS 100/1 BW/KAPTON H REINF	HCC	0.961	0.119	4.5H	71	AIR PAINT COMPOSITE
CHEMGLAZE Z306/CAT 9566 AS 100/1 BW/KAPTON H REINF	HCC	0.513	0.119	2H	100	AIR PAINT COMPOSITE
CHEMGLAZE Z306/CAT 9566 AS 100/1 BW/KAPTON H REINF	HCC	0.435	0.114	35D	25	AIR PAINT COMPOSITE
CHEMGLAZE Z306/CAT 9566 AS 100/1 BW/KAPTON H REINF	HCC	0.355	0.056	24H	75	E-5 PAINT COMPOSITE
CHEMGLAZE Z306/CAT 9566 AS 100/1 BW RERUN GSFC3730	HCC	0.293	0.011	4.5H	71	AIR PAINT
CHEMGLAZE Z306/CAT 9566 AS 100/1 TWO COATS	HCC	1.819	0.366	15W 15M 15M 30M	25 71 25 71	AIR PAINT

SECTION 1.1 -- PAINTS

MFR	%TWL	%VCM	CURE TIME	ATMOS TEMP	APPLICATIONS
CDC	1.856	0.063	30D	25	PAINT COMPOSITE
HCC	0.560	0.001	30D	25	PAINT
HCC	1.006	0.087	42D	25	PAINT COMPOSITE
HCC	0.949	0.097	42D	25	PAINT COMPOSITE
HCC	0.881	0.090	24H	125	PAINT COMPOSITE
HCC			41D	25	PAINT
HCC	1.325	0.017	14D	25	PAINT
HCC	0.478	0.041	2H	25	PAINT
HCC			16H	66	PAINT
HCC	1.918	0.287	14D	25	PAINT
HCC	2.220	0.070	24H	25	PAINT
HSD	7.510	0.320	7D	25	PAINT
HSD	6.910	0.200	7D	25	PAINT COMPOSITE
MM	2.112	0.196	24H	25	PAINT
GSC	2.130	0.310	24H	25	PAINT
GSC	0.410	0.120	24H	70	PAINT
DUP	8.580	1.280	72H	25	PAINT
DUP	2.380	1.280	24H	150	PAINT
CTL	0.960	0.020		0	PAINT
CTL	5.364	0.003	15H	25	PAINT
			4H	66	PAINT
CTL	3.858	0.002	15H	25	PAINT
			4H	66	PAINT
GEC	2.180	0.070	3H	25	PAINT
GEC	8.910	0.780	48H	25	PAINT
GEC	1.490	0.230	7D	25	PAINT
GEC	0.720	0.100	48H	25	E-4 PAINT
ACH	0.794	0.021		C	PAINT

CHEMGLAZE Z306/CHEMGLAZE 9324 PRIMER COMPOSITE

CHEMGLAZE Z306 FLAT BLACK POLYURETHANE

CHEMGLAZE Z306/KAPTON H

CHEMGLAZE Z306/KAPTON H REINF

CHEMGLAZE Z306/KAPTON H REINF

CHEMGLAZE Z306 LOT LBC
CHEMGLAZE Z306 LOT LBC

CHEMGLAZE Z306 POLYURETHANE

COATING 5459/CAT E201 AS 1/1 BV FLAT BLACK EPOXY

COATING 5459 OVER PRIMER E362

COPIT 7216 REFLECTIVE COATING

COLONY 101 WHITE PAINT GE RTV 602 BASE

CORLAR 585 BLACK EPOXY

CORLAR 585 BLACK EPOXY

CTL 15 BLACK EPOXY PAINT A/B AS 3/1 BW MULTI CUR

CTL 15 BLACK EPOXY PAINT BATCH 1541 HUGHES ACFT

CTL-15 WHITE EPOXY PAINT BATCH 1694 HUGHES ACFT

D4D LEAVING ALUMINUM

D4D LEAVING ALUMINUM

D4D LEAVING ALUMINUM

D4D LEAVING ALUMINUM PAINT

DAG EC 1652 BLACK PAINT BY ACHESON COLLOIDS

SECTION 11 - PAINTS

	MFR	CURE CDE	XTWL	XVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATIONS
DC 92-007/3M WHITE PAINT COMPOSITE	DCC	2.790	0.180	0	7D	25	AIR	PAINT
DC 92-007 WHITE SILICONE PAINT	CCC	0.910	0.360	7D	25	AIR	PAINT	PAINT
DC 92-019 SILICONE PRIMER	DCC	4.125	0.071	2H	25	AIR	PRIMER	COATING
DC 94-003 DISPERSION COATING	CCC	5.370	0.180	24H	25	AIR	COATING	COATING
DC 94-003 DISPERSION COATING RERUN OF VCM GSFC1288	CCC	0.180	0.001	24H	125	E-6	COATING	COATING
DC 2-6040 SILANE PRIMER	DCC	7.975	1.465	24H	25	AIR	PRIMER	LACQUER
DENNIS 1162 A/B AS 1/1 BW LACQUER W/4600 THINNER	DNS	4.290	0.160	24H	25	AIR	COND PAINT	COND PAINT
DUPONT 4817 CONDUCTIVE SILVER PAINT	DUF	3.844	0.046	24H	25	AIR	COND PAINT	COND PAINT
DUPONT 4922 COND SILVER PAINT A/E AS 1/1 BW	DUP	0.611	0.002	15M	66	AIR	COND PAINT	AIR
DUTCH BOY RED ENAMEL 75¢	NLC	0.947	0.335	1.6H	125	AIR	PAINT	PAINT
E-KOTE 40 COND SILVER PAINT/ACRYLIC	FPO	3.321	0.108	1.6H	25	AIR	PAINT	AIR
E-KOTE 3030 CONDUCTIVE ACRYLIC PAINT	EPC	0.763	0.058	1H	66	AIR	COND PAINT	COND PAINT
EPON 826/VERSAMID 14 C AS 1/1 BW/CARBOLAC/SYLOID 620	SHL	1.670	0.120	7D	25	AIR	PAINT	PAINT
EPON 828/VERSAMID 14 C/CARBOLAC/SYLOID 620	SHL	1.660	0.070	1.6H	25	AIR	PAINT	PAINT
EPON 956 A/B AS 100/5E BW/CAREGLAC/NOVACITE 1250	SHL	1.960	0.120	2H	66	AIR	PAINT	PAINT
EPON 956 A/B AS 100/5E BW/CAREGLAC/NOVACITE 1250	SHL	1.360	0.030	1.6H	25	AIR	PAINT	PAINT
EPON 956 A/B AS 100/5E BW/CARBOLAC/SYLOID 620	SHL	1.020	0.006	7D	25	AIR	PAINT	PAINT
EPON 956 A/B AS 100/5E BW/CARBOLAC/SYLOID 620	SHL	1.140	0.008	1.6H	25	AIR	PAINT	PAINT
EPPLY PARSONS BLACK	EPP	13.330	3.650	C			PAINT	PAINT COMPOSITE
EPPLY PARSONS BLACK TOP COAT OVER UNDERCOAT	EPP	16.840	5.420	18H	25	AIR	PAINT	PAINT
FINCH BLACK PAINT 663-3-2 POLYURETHANE A/B AS 4/1 BV	FPC	6.070	0.010	24H	25	AIR	PAINT	PAINT
FINCH BLACK PAINT 663-3-2 POLYURETHANE A/B AS 4/1 BV	FPC	4.420	0.002	24H	25	AIR	PAINT	PAINT
FINCH BLACK PAINT 663-3-2 POLYURETHANE A/B AS 4/1 BV	FPC	4.620	0.100	24H	25	AIR	PAINT	E-5

SECTION 11 --- PAINTS

	MFR CODE	%TWL	%VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATIONS
FISHER BLACK COATING 113/113-3C0/CARBOLAC/MEK/T-12	GS C	0.510	0.020	7D	25	AIR	PAINT
FLOQUIL BLACK PAINT	FLQ	3.850	0.285	7D	25	AIR	PAINT
G-1897 HT ALUMINUM COATING	BAL	0.092	0.048	1H	232	AIR	PAINT
G 3113 BLACK COATING BALL CHEM ALKYD™ SILICONE	BAL	0.034	0.028	1H	232	AIR	PAINT
G-3230 ALKYD WHITE PAINT - BALL CHEM	EAL	3.136	1.079	24H	25	AIR	PAINT
GAEC THERMAL CONTROL WHITE GE RTV 602/ZNO	GRU	0.870	0.380	4H	71	AIR	PAINT
GLYPTAL 1201 ALKYD COATING	GEC	6.100	2.550	4H	125	AIR	COATING
GLYPTAL 1201 ALKYD COATING	GEC	3.700	1.600	24H	150	AIR	COATING
GLYPTAL 1202 ALKYD COATING	GEC	5.550	2.460	4H	125	AIR	COATING
GLYPTAL 1202 ALKYD COATING	GEC	5.200	2.700	24H	15C	AIR	COATING
GSFC 657-38 SILICONE WHITE PAINT	GSC	0.130	0.130	7D	25	AIR	PAINT
GSFC 657-41 SILICONE WHITE PAINT	GSC	0.170	0.090	3-5D	25	AIR	PAINT
GSFC 657-41 SILICONE WHITE PAINT	GSC	0.140	0.001	7D	25	AIR	PAINT
GSFC 657-42 SILICONE WHITE PAINT	GSC	0.210	0.080	4D	25	AIR	PAINT
GSFC 657-44 SILICONE WHITE PAINT	GSC	0.150	0.070	3D	25	AIR	PAINT
HUGHSON TS-1950-71 BLACK POLYURETHANE COATING	HCC	1.355	0.152	24H	121	AIR	PAINT
K-1 URETHANE PRIMER/SURFACE PLASTICS	FPI	9.100	0.980	1H	2E	AIR	PRIMER
KRYLON 1302 CLEAR COATING MULTI-COAT FILM	BCM	7.238	0.023	24H	25	AIR	PAINT
KRYLON 1602 ULTRA FLAT BLACK PAINT	BCM	5.931	0.455	7D	2E	AIR	PAINT
LAMINAR X-500 BLACK 4B1/10C-45 AS 1/1 BW	DEX	18.450	0.050	72H	25	AIR	PAINT
LAMINAR X-500 BLACK 4B1/10C-45 AS 1/1 BW	DEX	1.230	0.050	72H	25	AIR	PAINT
LAMINAR X-500 BLACK 4B3/10C-45 AS 1/1 BW	DEX	11.900	0.010	72H	25	AIR	PAINT
LAMINAR X-500 BLACK 4B3/10C-45 AS 1/1 BW	DEX	2.100	0.010	72H	25	AIR	PAINT
LAMINAR X-500 WHITE/TEFLON FILLER POLYURETHANE	DEX	8.630	0.090	2H	55	AIR	PAINT
LAMINAR X-500 WHITE/TEFLON FILLER POLYURETHANE	DEX	1.620	0.020	2H	55	AIR	PAINT
LEAFING ALUM EPON 826 BASE	GSC	2.996	0.008	48H	9S	AIR	PAINT

SECTION 1.1 --- PAINTS

	MFR C/CDE	XTWL	XVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATIONS
LEAFING ALUM EPON E2E BASE	GSC	0.767	0.067	48H	95	AIR	PAINT
LEAFING ALUM EPON E2E BASE	GSC	4.750	0.043	14D	25	AIR	PAINT
LEAFING ALUMINUM SEIDENBERG	GSC	7.790	0.090	7D	25	AIR	PAINT
LEAFING ALUMINUM SEIDENBERG	GSC	2.600	0.140	1H	25	AIR	PAINT
LEAFING ALUMINUM SEIDENBERG	GSC	5.340	0.040	30M	145	AIR	PAINT
LEAFING ALUM SEIDENBERG EPON E2E BASE	GSC	8.428	0.036	7D	25	AIR	PAINT
LUGO 1709/508 LACQUER/TINNER AS 3/1 BV	EEE	1.653	0.232	1H	25	AIR	PAINT
LUXORÉ 517 BLACK COATING BOILED OFF	SRW	0.0	2.213	1H	66	AIR	LACQUER
METALAST 920 PRIMER BASE/DILUTANT AS 4/1 BW	WMI	11.350	0.0	1H	25	AIR	PAINT
METALAST PRIMER 919/920 AS 1/4 BW	WMI	8.990	0.230	1H	25	AIR	PRIMER
3M 101-C10 VELVET BLACK ALKYD	MMM	6.526	0.362	7D	25	AIR	PRIMER
3M 101-C10 VELVET BLACK ALKYD	MMM	4.955	0.244	1H	80	AIR	PAINT
3M 101-C10 VELVET BLACK ALKYD	MMM	5.560	1.120	24H	25	AIR	PAINT
3M 101-C10 VELVET BLACK ALKYD	MMM	4.300	0.830	160H	25	AIR	PAINT
3M 101-C10 VELVET BLACK ALKYD	MMM	0.950	0.240	24H	110	AIR	PAINT
3M 101-C10 VELVET BLACK ALKYD	MMM	0.680	0.170	96H	110	AIR	PAINT
3M 101-C10 VELVET BLACK ALKYD	MMM	0.330	0.170	168H	110	AIR	PAINT
3M 101-C10 VELVET BLACK ALKYD	MMM	0.570	0.250	24H	150	AIR	PAINT
3M 301-C10 VELVET BLACK	MMM	5.605	0.023	1H	66	AIR	PAINT
3M 301-C10 VELVET BLACK	MMM	5.179	0.029	60	25	AIR	PAINT
3M 400 SERIES VELVET BLACK A/B AS 4/1 BW	MMM	10.500	2.120	1H	93	AIR	PAINT
3M 400 SERIES VELVET BLACK A/B AS 4/1 BW	MMM	4.270	0.090	90M	121	AIR	PAINT
3M 400 SERIES VELVET BLACK OVER PREPARAKOTE	MMM	2.830	0.220	24H	25	AIR	PAINT COMPOSITE
3M 400 SERIES VELVET BLACK OVER PREPARAKOTE	MMM	2.700	0.080	24H	25	AIR	PAINT COMPOSITE
					E-S		

SECTION 11 --- PAINTS

	MFR CCDF:	%TWL	%VCM	CURE TIME	ATMOS	APPLICATIONS
3M 401 BLACK OVER ZINC CHROMATE	MM	4.820	0.120	SD	25	AIR PAINT COMPOSITE
3M 401 OVER GRUMMAN 1C1\$ BLACK EPOXY	MM	4.700	1.000	0		PAINT
3M 401 SERIES VELVET BLACK A/B AS 4/1 BW	MM	4.490	0.230	1H	93	AIR PAINT
3M 401-A10 VEL VET WHITE A/B AS 3/1 BW	MM	6.950	0.060	7D	25	AIR PAINT
3M 401-A10 VEL VET WHITE A/B AS 3/1 BW	MM	3.090	0.080	7D	25	AIR PAINT
3M 401-A10 WHITE PAINT A/B AS 3/1 BV	MM	2.884	0.028	7D	65	AIR PAINT
3M 401-A10 WHITE PAINT A/B AS 3/1 BV	MM	2.851	0.039	7D	65	E-3 PAINT
3M 401-C10 VELVET BLACK A/B AS 3/1 BV	MM	4.292	0.056	7D	25	AIR PAINT
3M 401-C10 VELVET BLACK A/B AS 3/1 BV	MM	3.628	0.055	1H	66	AIR PAINT
3M 401-C10 VELVET BLACK A/B AS 3/1 BV	MM	3.699	0.047	24H	66	AIR PAINT
3M 401-C10 VELVET BLACK A/B AS 3/1 BV	MM	3.632	0.032	48H	66	AIR PAINT
3M 401-C10 VELVET BLACK A/B AS 3/1 BV	MM	3.602	0.030	7D	65	AIR PAINT
3M 401-C10 VELVET BLACK A/B AS 3/1 BV	MM	3.615	0.035	7D	65	E-3 PAINT
3M 401-C10 VELVET BLACK A/B AS 3/1 BW	MM	5.300	0.030	7D	25	AIR PAINT
3M 401-C10 VELVET BLACK A/B AS 3/1 BW	MM	5.320	0.030	2H	25	AIR PAINT
3M 401-C10 VELVET BLACK A/B AS 3/1 BW	MM	4.720	0.030	2H	25	AIR PAINT
3M 401-C10 VELVET BLACK A/B AS 3/1 BW	MM	3.600	0.040	2H	25	AIR PAINT
3M 403-C10 A/B AS 3.5/1 BV	MM	3.110	0.010	1H	25	CONF COAT
3M 403-C10 VELVET BLACK A/B AS 3/1 BV	MM	3.065	0.059	7D	110	AIR
3M 403-C10 VELVET BLACK A/B AS 3/1 BV	MM	3.000	0.074	48H	66	AIR PAINT
MS 74 WHITE COATING K2SiO3/TiO2/ZnO/Al2O3	GSC	6.270	0.030	24H	25	AIR PAINT
MS 74 WHITE COATING K2SiO3/TiO2/ZnO/Al2O3	GSC	4.540	0.0	48H	100	AIR PAINT
MSA 5 BLACK COATING	GSC	3.500	0.020	0		PAINT

SECTION 11 - PAINTS

	MFR CDE	X TNL XVCVM	CURE TIME	CURF TIME	ATMOS	APPLICATIONS
MSA 5 BLACK COATING	GSC	3.140	0.020	3D	25	AIR PAINT
MSA 5 BLACK COATING	GSC	2.240	0.040	4.8H	100	AIR PAINT
MSA 82 WHITE PAINT OI 650/NA TREATED ZNO	GSC	0.677	0.220	6H	150	AIR PAINT
MSA 82 WHITE PAINT OI 650/ZINC OXIDE	GSC	1.409	0.586	6H	95	AIR PAINT
MSA 90 WHITE PAINT OI 650/POTASSIUM TREATED ZNO	GSC	0.584	0.064	6H	150	AIR PAINT
MSA 90 WHITE PAINT OI 650/ZINC OXIDE	GSC	1.786	0.568	6H	95	AIR PAINT
MSA 95E WHITE PAINT	GSC	2.301	0.231	2H	50	AIR PAINT
MSA 96A GREEN PAINT	GSC	2.755	0.950	2H	50	AIR PAINT
MSA 101E GREEN PAINT OI 650/CHROMIC OXIDE	GSC	1.043	0.471	6H	95	AIR PAINT
MSA 101E GREEN PAINT OI 650/CHROMIC OXIDE	GSC	0.119	0.004	6H	150	AIR PAINT
MSA 102 BLACK PAINT CARBON BLACK	GSC	0.954	0.358	6H	150	AIR PAINT
MSA 103 BLACK PAINT OI 650/CARBON BLACK	GSC	10.908	5.947	6H	95	AIR PAINT
NE 560 WATER BASE LATEX SIO2 PAINT	NEL	0.965	0.036	210	25	AIR PAINT
OI 650 RESIN WHITE PAINT GSFC SHAI	GSC	0.510	0.020	16H	100	AIR PAINT
OI 650 RESIN WHITE PAINT 1/ZRO GSFC TRIOLO	GSC	0.770	0.0	C	C	PAINT
P415A EPOXY PRIMER	ABC	3.974	0.100	7D	25	AIR PRIMER
P527 PRIMER EPOXY/POLYAMIC:	ABC	2.162	0.040	15H	25	AIR PRIMER
P 764 EPOXY PRIMER ZPPN 823 BASE	GSC	2.660	0.005	72H	25	AIR PRIMER
PAINT 2019	CAC	2.040	0.230	6H	71	AIR PAINT
PAINT 2019 OVER PRIMER 2012	CAC	2.920	0.070	16H	25	AIR PAINT
PALADIN BLACK SATIN LACQUER	WJR	0.272	0.131	30M 1H 1H	177 66 163	AIR LACQUER
PC-5 BLACK COATING	CCE	4.310	0.120	24H	25	AIR PAINT
PKT WHITE PAINT OI 650/POTASSIUM TITINATE AS 1/1 BW	GSC	1.953	0.012	2H	50	AIR PAINT
PLASTIKOTE MFR VARNISH 277 + DATA PER COAT CURE	PLK	17.560	1.440	6H	25	AIR VARNISH
POTASSIUM TITANATE WHITE PAINT 150 GSFC SHAI	GSC	0.640	0.0	18H	122	AIR PAINT

SECTION 11 -- PAINTS

	MFR CODE	%TWL	%VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATIONS
PR 420 PRIMER/ACETONE	PRC	12.495	0.010	7D	25	AIR	PRIMER
PR 1531 POLYURETHANE PRIMER	PRC	5.970	2.290	24H	25	AIR	PRIMER
PREPARAKOTE	DUP	3.430	0.370	24H	25	AIR	PRIMER
PRIMER 6362/CAT 6361 AS 1/1 BV	HSD	5.240	0.190	16H	25	AIR	PRIMER
PRIMER RANDOLPH GREEN ZINC CHROMATE	FAN	3.230	0.230	24H	25	AIR	PRIMER
PRIMER RANDOLPH GREEN ZINC CHROMATE	RAN	2.320	0.280	30M 24H	25	AIR E-6	PRIMER
PRIMER ZINC CHROMATE	SHW	3.230	0.220	24H	25	AIR	PRIMER
PT 401/H-11 AS 16/1 BV WHITE PAINT	PTI	1.870	0.074	15M 1.5H	25	AIR	PAINT
PT 401/H-11 AS 50/3 BW EPOXY	PTI	14.200	0.100	16H	65	AIR	COATING
PT 401/H-11 AS 50/3 BW EPOXY	PTI	18.290	0.650	20M	93	AIR	PAINT COMPOSITE
PV 100 SILICONE WHITE PAINT	VVP	2.860	0.065	0	0		
PV 100 WHITE SILICONE-ALKYL	VVP	2.480	0.300	16H	25	AIR	PAINT
PV 100 WHITE SILICONE-ALKYL	VVP	1.510	0.150	24H	150	AIR	PAINT
PYROMARK STANDARD WHITE SILICONE ON ALUMINUM	TEM	0.060	0.020	0	0		
PYROMARK STANDARD WHITE SILICONE ON EPOXY	TEM	0.400	0.030	0	0		
RS-12 MICRO SHIELD PAINT	WTC	8.543	2.362	21D	25	AIR	PAINT
RTV 602 764-1A WHITE PAINT FR BATCH 9	GSC	0.442	0.011	7D	25	AIR	PAINT
RTV 602/SRC 05/CARBOLAC 1/TOLUENE BLACK PAINT	GSC	1.190	0.130	7D	25	AIR	PAINT
RTV 602/SRC 05/ZNO/TOLUENE	GSC	0.693	0.183	7D	25	AIR	PAINT
RTV 602/SRC 05/ZNO/TOLUENE DEVOL BATCH 4	GSC	0.331	0.006	7D	25	AIR	PAINT
S-13-G SILICONE WHITE PAINT	ITR	0.420	0.098	48H 16H	25 121	AIR E-6	PAINT
S-13-G WHITE PAINT BATCH 427 ITTR	ITR	0.266	0.038	0	0		
S-13-G WHITE PAINT/PRIMER/STRIPPED/BATCH 581	ITR	0.934	0.272	10D	25	AIR	PAINT
S-13-G WHITE PAINT/NO PRIMER/STRIPPED/BATCH 581	ITR	0.887	0.301	10D	25	AIR	PAINT
SCHENECTADY VARNISH 170	SCH	1.198	0.234	12H	143	AIR	VARNISH
SCOTCHCAST PRIMER XR 5137 A/B AS 5/1 BW FREE FILM	MM	19.757	0.019	24H	25	AIR	PRIMER

SECTION 11 --- PAINTS

	MFR CODE	%TWL	%VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATIONS
SCOTCHCAST PRIMER XR 5137 A/B AS 5/1 BV THIN COAT	NMM	16.623	0.198	24H	25	AIR	PRIMER
SICON BLACK 7X933/S744 AS 4/1 BV	MIC	1.395	0.620	30M	204	AIR	PAINT
SICON BLACK 7X9055 SILICONE	DEX	6.040	0.360	24H	25	AIR	PAINT
SICON BLACK 7X9055 SILICONE	WID	0.980	0.040	30M	177	AIR	PAINT
SICON R 3X929 BLACK PAINT	WID	0.055	0.007	15M	51C	AIR	PAINT
SPACE GARD 4-B-33 FLAT BLACK COATING	DEX	8.950	0.062	5D	25	AIR	PAINT
SR 17 SILICONE VARNISH	GEC	1.220	0.800	24H	150	AIR	COATING
SR 98 SILICONE VARNISH	GEC	2.480	1.610	24H	150	AIR	HIGH T COATING
THERMEL EC G 3334 BLACK ANTI-TRACK COATING	EAL	6.552	0.367	5H	93	AIR	PAINT
TITLE COTE 1201 A/B AS 1/1 BV WHITE EPOXY PAINT	STA	8.080	0.090	1H	25	AIR	PAINT
TORQUE-SEAL FLUORESCENT LACQUER	CPC	10.166	1.080	7D	25	AIR	LACQUER
VARNISH THERMOPOXY TEEZ-LBH	STV	1.822	0.311	8H	135	AIR	VARNISH
VINSYNITE AU-1/BT 215 AS 1/2 BV	SPC	6.864	0.019	24H	25	AIR	PRIMER
Z 93 POTASSIUM SILICATE ZNO2 WATER BASE	GRU	2.540	0.0	?	25	AIR	PAINT

SECTION 12 -- POTTING MATERIALS

	MFR CODE	%TWL	%VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATIONS
ARALDITE CY179/906/065/MG-XL EPOXY	CIB	0.166	0.001	16H	93	AIR	POTTING
BR 617 A/E AS 4/1 BW EPOXY	ACC	31.020	0.910	4.8H	25	AIR	POTTING
BR 617 A/B AS 4/1 BW EPOXY	ACC	30.820	0.890	4.8H	25	AIR	POTTING
BSL 201 A/B AS 11/1 BW	CIB	2.590	0.030	16H	25	AIR	POTTING
BSL 201 A/B AS 11/1 BW	CIB	1.460	0.050	30M	100	AIR	POTTING
BSL 208 EPOXY	CIB	0.820	0.110	1H	164	AIR	POTTING
BSL 308 EPOXY	CIB	0.490	0.100	1H	175	AIR	POTTING
CEBCA 60 POLYURETHANE	CEL	1.080	0.240	0			POTTING
CFBCA 70 POLYURETHANE	CEL	1.070	0.360	0			POTTING
CONAP EN-5 A/B AS 10C/17.5 3W POLYURETHANE	CON	0.780	0.018	7D	25	AIR	POTTING
CORFIL 615/DTA AS 10C/7 BW EPOXY	ACC	2.830	0.100	24H	25	AIR	POTTING FOAM
CORFIL 615/Z AS 100/14.5 BW EPOXY	ACC	2.000	0.070	16H	50	AIR	POTTING FOAM
CPR 23-2A/2B AS 23/4/5.5 BW	UJC	1.043	0.0	18H	25	AIR	POTTING
DC 93-500 SILICONE A/B AS 10/1 BW	DCC	0.290	0.0	24H	25	AIR	POTTING-ENCAPS
DC 93-500 SILICONE A/B AS 10/1 BW	DCC	0.160	0.0	7D	25	AIR	POTTING-ENCAPS
DC 96-052 A/B AS 10/1 BW	DCC	1.720	0.240	0			POTTING
DC 3101 LOW DENSITY SYNTACTIC FOAM A/B AS 10/1 BW	DCC	1.258	0.308	2H	70	AIR	POTTING FOAM
DC 3110/F AS 10% CAT F	DCC	0.963	0.259	30D	25	AIR	ENCAPS
DC 3110/S AS 10% CAT S	DCC	1.139	0.343	30D	25	AIR	ENCAPS
DC 3116/CAT S/T-12 AS 1C/1 BW/.16% T-12	DCC	1.466	0.478	4H	66	AIR	ENCAPS
DC 3116/T-12 AS 25/1 BW SILICONE	DCC	1.840	0.610	7D	25	AIR	ENCAPS
DC 3116/T-12 AS 25/1 BW SILICONE	DCC	1.050	0.630	7D	25	AIR	ENCAPS
DC 3116/T-12 AS 100/4.24 BW SILICONE	DCC	1.770	0.510	7D	25	AIR	ENCAPS
DC 3118 DIMETHYL SILOXANE	DCC	0.920	0.320	0			ENCAPS
DELTA CAST 153-K-A EPOXY KIT 153/RTA2 AS 20/1.5 BW	WAK	1.627	0.018	8H	25	AIR	POTTING
				4D	25	AIR	

SECTION 12 -- POTTING MATERIALS

	MFR CODE	XTWL	XVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATIONS
DER 332/732/AEP/SR-82 AS 60/40/16/4 DROPS EPOXY	DOW	1.327	0.079	12H 2H 4H 1H	35 60 65 60	AIR AIR AIR AIR	POTTING
DER 332/AEP AS 6C/4C/15 BW AND 4 DROPS SR92	DOW	1.347	0.081	2H	60	AIR	POTTING
DER 332LC/HV AS 100/1E BW EPOXY	DOW	0.330	0.017	5H 12H 24H	25 50 90	AIR AIR AIR	POTTING
DER 332/TETA AS 10/1 BW EPOXY	DOW	0.548	0.007	0			POTTING
E 691-22E SPECIALY PROCESSED SYLGARD 184 SILICONE	DCC	0.190	0.040	0			POTTING
ECCOBOND 45LV/15LV AS 4/1 BW EPOXY	EMC	2.218	0.731	24H	50	AIR	POTTING
ECCO CP6/R6 AS 100/17 BW POLYURETHANE	EMC	5.780	2.010	3H	105	AIR	POTTING
ECCOSFAL W-19/CAT 11 AS 100/16 BW EPOXY - AMBER	EMC	7.387	0.342	16H	77	AIR	POTTING
ECCOSFAL 1207/CAT 20 AS 100/1.5 BW BLACK EPOXY	EMC	0.270	0.010	4H 1H	71 177	AIR AIR	POTTING
ECCOSFAL 1218 A/B AS 1C/7 3W EPOXY	EMC	2.040	0.350	12H	125	AIR	POTTING
ECCOSIL 4E50/CAT 25 AS 100/0.5 BW SILICONE	EMC	1.280	0.350	16H	25	AIR	POTTING
ECCOSIL 4E50/CAT 25 AS 100/0.5 BW SILICONE	EMC	1.210	0.340	2H 1H	66 121	AIR AIR	POTTING
ECCOSIL 4E50/CAT 25 AS 100/0.5 BW SILICONE	EMC	1.040	0.250	2H 1H	66 121	AIR AIR	POTTING
ECCOSIL 4E50/CAT 25 AS 100/0.5 BW SILICONE SHAKEN	EMC	1.000	0.310	16H	25	AIR	POTTING
ECCOSIL 4E50/CAT 25 AS 100/0.5 BW SILICONE SHAKEN	EMC	0.970	0.280	2H 1H	66 121	AIR AIR	POTTING
EPOCAST 168/995 AS 9/1 BW EPOXY	FPI	1.530	0.060	16H 1H	50 150	AIR	POTTING
EPOCAST 202/9615 AS 1C/E BW	FPI	5.694	0.028	48H	25	AIR	POTTING
EPOCAST N4E-053/CAT 5E16	FPI	0.070	0.020	24H 2H	25 93	AIR AIR	POTTING
EPON 815/V 140 AS 50/5C BW EPOXY	SHL	0.708	0.066	3D 24H	25 110	AIR	POTTING
EPON 815/V 140 AS 65/35 BW EPOXY	SHL	0.405	0.029	3D 24H	25 110	AIR	POTTING
EPON 828/CER 732/CAB-O-SIL/AEP	SHL	1.464	0.064	2H	74	AIR	POTTING
EPON 828/VERSAMID 140 AS 1/1 BW	SHL	0.200	0.020	24H	25	AIR	POTTING

SECTION 12 -> POTTING MATERIALS

MFR CODE	XTHL	XVCM	CURE TIME	ATMOS	APPLICATIONS
EPON 828/VERSAMID 140/CARBOLAC/B-22A BUBBLES	SHL	1.740	0.190	16H 2H	AIR AIR
EPON 828/VERSAMID 140/CARBOLAC/GLASS BEADS	SHL	1.800	0.090	7D 25	AIR
EPOXYLITE 295-1 A/B AS 1/1 BW EPOXY BATCH 2469	EPC	1.270	0.170	8H 113	AIR
EPOXYLITE 295-1 A/B AS 1/1 BW EPOXY BATCH 4024-1	EPC	1.670	0.090	24H 4H	AIR AIR
EPOXYLITE 295-1 A/5 AS 1/1 BW EPOXY BATCH 4024-2	EPC	1.000	0.350	24H 4H	AIR AIR
FULTON 404 ACETAL TEFLON 80/20	LNP	0.523	0.013	C	POTTING
HYSOL 13-105/MOCA AS 1CC/13 BW	HYS	1.040	0.050	C	POTTING
HYSOL 13-105/MOCA AS 10C/13 BW	HYS	1.095	0.080	3H 30D	AIR AIR
HYSOL 5150/3690 AS 1/1 BW EPOXY	HYS	1.620	0.170	24H 25	AIR
HYSOL C2-4225/3401	HYS	0.550	0.012	0	POTTING
HYSOL C7/4248 AS 1/1 BW EPOXY	HYS	0.660	0.230	2H 16H	AIR AIR
HYSOL C9-E340/3426 AS 1C0/8.3 BW EPOXY	HYS	0.600	0.050	8H 25	AIR
HYSOL C-9 F700 EPOXY	HYS	0.161	0.001	4H 77	AIR
HYSOL C15-C15 EPOXY	HYS	5.690	0.0	C	POTTING
HYSOL DK-4 ERI-KOTE EPOXY POWDER COATING	HYS	0.370	0.014	3M 204	AIR
HYSOL EA 9309 A/B AS 100/23 BW EPOXY	HYS	1.415	0.267	4.3H 25	AIR
HYSOL H2-4215/C-3561 AS 20/3 BW	HYS	0.460	0.002	8H 25	AIR
HYSOL PC 22	HYS	0.690	0.0	8H 8H	AIR
HYSOL PC 22 A/B AS 3/1 BW	HYS	0.750	0.0	8H 66	AIR
HYSOL XC1-M179 A/B AS 1C/4 BW POLYURETHANE	HYS	15.720	1.060	16H 85	AIR
LCAA/ACT BAS EPOXY ENCAFSULANT A/B AS 100/6 BW	EAC	0.120	0.001	48H 16H	AIR AIR
MARASSET 655/553 AS 5/1 BW EPOXY	MRC	0.590	0.0	16H 82	AIR
MARASSET 655/553 AS 5/1 BW EPOXY	MRC	0.320	0.0	16H 24H	AIR 15C
MARASSET 655/555 AS 1CC/7 BW EPOXY	MRC	0.410	0.0	16H 82	AIR

SECTION 12 POTTING MATERIALS

	MFR CODE	XTWL	%VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATIONS
MARASSET 655/555 AS 1CC/7 BW EPOXY	MRC	0.250	0.0	16H 24H	82 150	AIR AIR	POTTING
3M EC 1663 A/B AS 1/1C BW SILICONE	MM	1.000	0.230		C		
3M EC 1663 A/B AS 1/1C BW SILICONE	MM	1.790	0.190	24H	25	AIR	POTTING
3M EC 1663 A/B AS 1/1C BW SILICONE	MM	1.025	0.196	7D	25	AIR	POTTING
3M EC 1663 A/B AS 1/1C BW SILICONE	MM	0.800	0.100	14D	25	AIR	POTTING
3M EC 1663 A/B AS 1/1C BW SILICONE	MM	0.944	0.228	30D	25	AIR	POTTING
3M EC 1663 A/B AS 1/1C BW SILICONE	MM	1.060	0.208	30D	25	AIR	POTTING
3M EC 1663 A/B AS 1/1C BW SILICONE	MM	1.070	0.260	3H	52	AIR	POTTING
3M EC 1663 A/B AS 1/1C BW SILICONE	MM	1.270	0.210	36H 72H	52 25	AIR AIR	POTTING
P-82 EPOXY	BAC	0.164	0.035	7H	125	AIR	POTTING
PR 1524 A/B AS 26/10C 3W POLYURETHANE	PRC	0.822	0.094	10H	82	AIR	POTTING
PR 1525 A/B AS 8/25 BW POLYURETHANE	FRC	0.643	0.118	16H	82	AIR	POTTING
PR 1527 A/B AS 1/3 BW POLYURETHANE	PRC	1.140	0.230	7D	25	AIR	POTTING
PR 1527 A/S AS 26/10C 6W POLYURETHANE	PRC	0.920	0.105	5D 72H	25 51	AIR E-6	POTTING
PR 1527 A/B AS 26/10C 6W POLYURETHANE	FRC	1.650	0.440	6H	82	AIR	POTTING
PR 1538 A/B AS 1/3 BW POLYURETHANE	PRC	1.150	0.160	3H	25	AIR	POTTING
PR 1538 A/B AS 32/10C 3W POLYURETHANE	FRC	2.070	0.560	6H	82	AIR	POTTING
PR 1538 A/B AS 32/100 BW POLYURETHANE	PRC	0.970	0.020	20H	70	AIR	POTTING
PR 1538 A/B AS 32/100 BW POLYURETHANE	FRC	1.280	0.020	6H	82	AIR	POTTING
PR 1538 A/B AS 32/100 BW POLYURETHANE	FRC	1.060	0.0	20H	82	AIR	POTTING
PR 1930-2 A/B AS 10/1 BW SILICONE	PRC	1.026	0.273	14D	25	AIR	POTTING
R-179 CYCLODIPHATIC EPOXY/FILLED	CIB	1.170	0.001	30H	160	AIR	POTTING
R-179 CYCLODIPHATIC EPOXY UNFILLED	CIB	0.810	0.030	30M	160	AIR	POTTING
RB 10-51 A/B AS 2/3 BW FLEXIBLE EPOXY	ALL	1.970	0.380	?	25	AIR	POTTING
RB 10-51 A/B AS 2/3 SW FLEXIBLE EPOXY	ALL	1.980	0.420	8H 4H	25 52	AIR AIR	POTTING
				24H	60	E-2	

SECTION 12 POTTING MATERIALS

	MFR CODE	%TWL	%VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATIONS
RTV 8-133B POLYURETHANE A/B AS 50/34 BW	ALL	0.750	0.004	7D	25	AIR	POTTING
RTV 8-133B POLYURETHANE A/B AS 100/65 BW	ALL	0.510	0.040	8H 24H	52 6C	AIR F-2	POTTING
RTV 11 SILICONE	GEC	0.910	0.550	24H	150	AIR	ENCAPS-MOLDING
RTV 30/T-12 AS 100/0.1 BW SILICONE	GEC	0.740	0.340	24H 24H	25 135	AIR AIR	ENCAPS-MOLDING
RTV 40/T-12 AS 100/0.1 BW SILICONE	GFC	1.070	0.330	7D	25	AIR	POTTING
RTV 40/T-12 AS 100/0.1 BW SILICONE	GEC	1.070	0.560	24H 24H	25 150	AIR AIP	POTTING
RTV 41/T-12 AS 100/0.1 BW SILICONE	GEC	2.050	0.450	8H 4H	25 50	AIR AIP	ENCAPS-MOLDING
RTV 41/T-12 AS 100/0.1 BW SILICONE	GEC	1.090	0.600	8H 24H	25 150	AIR AIP	ENCAPS-MOLDING
RTV 41/T-12 AS 100/0.1 BW SILICONE	GEC	0.170	0.120	8H 24H	25 250	AIR AIR	ENCAPS-MOLDING
RTV 60 SILICONE	GEC	0.690	0.540	24H	150	AIR	ENCAPS-MOLDING
RTV 511/T-12 AS 100/0.5 BW SILICONE	GEC	3.132	0.600	24H	25	AIR	POTTING
RTV 566 0.1% BW CAT SILICONE	GEC	0.630	0.140	24H	25	AIP	POTTING
RTV 566 0.1% BW CAT SILICONE	GEC	0.140	0.020	24H	25	AIR	POTTING
RTV 566 0.1% BW CAT SILICONE	GEC	0.630	0.150	7D	25	AIR	POTTING
RTV 566 0.2% BW CAT SILICONE	GEC	0.270	0.002	24H	25	AIP	POTTING
RTV 566 0.2% BW CAT SILICONE	GEC	0.230	0.030	24H	25	AIR	POTTING
RTV 566 0.3% BW CAT SILICONE	GEC	0.340	0.002	24H	25	AIR	POTTING
RTV 566 0.5% BW CAT SILICONE	GEC	0.410	0.010	24H	25	AIR	POTTING
RTV 566 0.7% BW CAT SILICONE	GEC	0.360	0.010	0	0	AIR	POTTING
RTV 567 0.3% BW CAT SILICONE	GEC	0.535	0.016	5D	25	AIR	POTTING
RTV 567 0.3% BW CAT SILICONE	GEC	0.180	0.016	12D	25	AIR	POTTING
RTV 567 0.5% BW CAT SILICONE	GEC	0.515	0.028	5D	25	AIR	POTTING
RTV 567 0.5% BW CAT SILICONE	GEC	0.276	0.070	12D	25	AIR	POTTING
RTV 602/SRC 04 AS 10C/1 BW	GEC	2.230	0.560	24H	60	AIR	POTTING

SECTION 12 - POTTING MATERIALS

	MFR CODE	%TWL	%VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATIONS
RTV 602/SRC 05 AS 0.25% CAT	GEC	3.100	0.960	24H	25	AIR	POTTING
RTV 602/SPC 05 AS 0.25% CAT	GEC	2.070	1.040	24H	25	AIR	POTTING
RTV 602/SRC 05 AS 0.25% CAT DEVOL BATCH 4	GSC	0.305	0.002	7D	25	AIR	POTTING
RTV 602/SRC 05 AS 0.25% CAT DEVOL BATCH 9	GSC	0.404	0.012	7D	25	AIR	POTTING
RTV 615 SILICONE	GEC	1.820	0.830		0		POTTING-ENCAPS
RTV 615 SILICONE	GEC	1.010	0.770	24H	150	AIR	POTTING-ENCAPS
RTV 619 A/B AS 10/1 BW SILICONE	GEC	1.302	0.500	24H	25	AIR	POTTING
RTV 630 A/R AS 10/1 BW SILICONE	GEC	1.300	0.810	4.8H	25	AIR	POTTING-MOLDING
RTV 632 A/B AS 10/1 BW SILICONE	GEC	1.250	0.740	4.8H	25	AIR	POTTING-MOLDING
RTV 655 SILICONE	GEC	2.720	1.270	24H	150	AIR	POTTING
SCOTCHCAST 9 A/E AS 1/1 BW	MM	3.600	0.040		0		POTTING
SCOTCHCAST 235 A/B AS 1/2 BW EPOXY	MM	6.200	0.310	6H	93	AIR	POTTING
SCOTCHCAST 235 A/A AS 1/2 BW EPOXY	MM	2.780	0.020	16H	93	AIR	POTTING
SCOTCHCAST 241 A/B AS 1/2 BW EPOXY	MM	2.970	0.040	6H	95	AIR	POTTING
SCOTCHCAST 241 A/B AS 1/2 BW EPOXY	MM	1.930	0.050	3H	121	AIR	POTTING
SCOTCHCAST 260 EPOXY	MM	0.520	0.030	30H	150	AIR	POTTING
SCOTCHCAST 280 A/B AS 2/3 BW EPOXY	MM	0.480	0.140	2H	121	AIR	POTTING
SCOTCHCAST 281 A/B AS 2/3 BW EPOXY	MM	0.360	0.050	20H	75	AIR	POTTING
SCOTCHCAST XR 5133 EPOXY CASTING POWDER	MM	0.426	0.017	30M	149	AIR	POTTING
SHUR-LOK SLE 3007 EPOXY - GRAY	SLK	0.328	0.006	12H	25	AIR	POTTING
SHUR-LOK SLE 3009 EPOXY - GREEN	SLK	1.201	0.180	12H	25	AIR	POTTING
SHUR-LOK SLE 3010 EPOXY POTTING CMPD	SLK	1.222	0.045	72H	25	AIR	POTTING
SILASTIC 501/T-12 AS 25/1 BW SILICONE	DCC	5.320	3.620	7D	25	AIR	POTTING
SILASTIC 501/T-12 AS 25/1 BW SILICONE	DCC	4.120	3.010	7D	25	AIR	POTTING
				24H	125	AIR	

SECTION 12 -- POTTING MATERIALS

	MFR CCDE	%TWL	%VCM	CURE TIME	TEMP	ATMOS	APPLICATIONS
SILASTIC 881/CAT AS 14.2/.55 BW	DCC	1.630	0.430	90M	38	AIR	SILICONE
SILASTIC 881/CAT AS 1CO/.6 BW SILICONE	DCC	2.950	0.780	24H	25	AIR	POTTING
SILASTIC 881/CAT/T-12 AS 100/4.6/0.32 BW SILICONE	DCC	1.430	0.800	24H	25	AIR	POTTING
SILASTIC 881/CAT/T-12 AS 100/4.6/C.32 BW SILICONE	DCC	3.150	1.070	24H	25	AIR	POTTING
SOLITHANE 113/300/32E AS 50/22/3 BW/CABOLAC 1	TCC	0.620	0.290	24H	25	AIR	POTTING
SOLITHANE 113/300/32E AS 100/36.5/7.5 BW	TCC	0.297	0.019	20H	70	AIR	POTTING
SOLITHANE 113/300/32E AS 100/44/6 BW FORM 11	TCC	0.307	0.022	30D	25	AIR	POTTING
SOLITHANE 113/300/32E AS 100/51/4.5 BW FORM 10	TCC	0.340	0.009	16H	70	AIR	POTTING
SOLITHANE 113/300/32E/B 35A GLASS BUBBLES	TCC	0.205	0.004	16H	38	AIR	POTTING
SOLITHANE 113/300/32E/B 35A GLASS BUBBLES.	TCC	0.210	0.001	21D	25	AIR	POTTING
SOLITHANE 113/300/32E/ECCOSPHERES SI	TCC	0.530	0.003	16H	57	AIR	POTTING
SOLITHANE 113/300/TICE/T-12	TCC	0.290	0.010	0			POTTING
SOLITHANE 113/300	TCC	0.400	0.090	16H	65	AIR	POTTING
SOLITHANE 113/300 AS 2/3 BW	TCC	0.310	0.040	16H	50	AIR	POTTING
SOLITHANE 113/300 AS 2/3 BW	TCC	0.370	0.089	7D	25	AIR	POTTING
SOLITHANE 113/300 AS 1C/73 BW 33% ALUM PIGMENT	TCC	0.690	0.090	7D	25	AIR	POTTING
SOLITHANE 113/300/32E AS 100/36.5/7.5 BW	TCC	0.390	0.0	16H	93	AIR	POTTING
SOLITHANE 113/300/CABOIL M55/RODAMINE B/T-12	TCC	0.470	0.003	7D	25	AIR	POTTING
SOLITHANE 113/300/CABOIL M55/T-12	TCC	0.420	0.010	7D	25	AIR	POTTING
SOLITHANE 113/300/CABOIL M55/VYAC/T-12	TCC	0.760	0.190	7D	25	AIR	POTTING
SOLITHANE 113/300/CABOIL/T-12/RODAMINE B	TCC	0.310	0.010	0			POTTING
SOLITHANE 113/300/CABOIL/VYAC/T-12	TCC	0.380	0.020	7D	25	AIR	POTTING
SOLITHANE 113/300/T-12 AS 25/18.25/1 DROP BW	TCC	0.370	0.010	?	25	AIR	POTTING
SOLITHANE 113/300/T-12/SILFLAKE 135/HEXANE	TCC	1.020	0.280	7D	25	AIR	POTTING
SOLITHANE 113/300/ZNO AS 20/14.6/1 BW	TCC	0.440	0.040	20H	66	AIR	POTTING

SECTION 12 --- POTTING MATERIALS

	MFR CODE	%TWL	%VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATIONS
STYCAST 40/7 AS 50/1 BW POLYESTER	EMC	2.0260	0.350	16H 2H 24H	25 85 15C	AIR AIR AIR	POTTING
STYCAST 1090/9 AS 10C/8 BW EPOXY FOAM	EMC	0.570	0.500	24H	25	AIR	FOAM
STYCAST 1090/11 AS 10C/12 BW EPOXY FCAM	FMC	0.630	0.110	12H 3H	60 82	AIR AIR	FOAM
STYCAST 1090-SI/24LV AS 100/23 BW EPOXY FOAM	EMC	0.743	0.090	16H 6H	25 65	AIR AIR	POTTING
STYCAST 1090-SI/24LV AS 150/34.5 BW EPOXY	EMC	1.320	0.080	24H	25	AIR	POTTING
STYCAST 1210 A/B AS 2/1 BW EPOXY	EMC	1.670	0.050	24H	150	AIR	POTTING
STYCAST 1263/31 AS 1CC/1 BW EPOXY	EMC	0.120	0.010	16H 24H	107 150	AIR AIR	POTTING
STYCAST 1264 A/B AS 2C/1 BW EPOXY	EMC	2.800	0.140	48H	25	AIR	POTTING
STYCAST 1264 A/B AS 100/45 3N EPOXY	EMC	2.319	0.012	16H 2H 2H	40 60 8C	AIR AIR AIR	POTTING
STYCAST 1269 A/B AS 2C/11 BW EPOXY	EMC	2.020	1.100	16H 4H 4H	75 10C 120	AIR AIR AIR	POTTING
STYCAST 1269 A/B AS 20/11 3W EPOXY	EMC	0.180	0.050	16H 24H	100 150	AIR AIR	POTTING
STYCAST 1467/CAT 9 AS 100/7 BW EPOXY	EMC	0.140	0.001	16H 1H	25 77	AIR AIR	POTTING
STYCAST 2057/CAT 5 AS 100/6 BW EPOXY	EMC	0.727	0.014	24H	25	AIR	POTTING
STYCAST 2661/CAT 9 EPOXY	EMC	0.370	0.030	8H	25	AIR	POTTING
STYCAST 2661/CAT 11 EPOXY	EMC	0.140	0.004		0		POTTING
STYCAST 2662/CAT 14 AS 4/1 BW BLACK EPOXY	EMC	0.634	0.006	2H	120	AIR	POTTING
STYCAST 2741/15 AS 2/2 BW EPOXY	FMC	10.630	2.000	8H	25	AIR	POTTING
STYCAST 2741/15 AS 2/3 BW EPOXY	EMC	1.650	0.100	8H 24H	25 150	AIR AIR	POTTING
STYCAST 2660 FT/S AS 10C/3.5 BW EPOXY	EMC	0.340	0.040	16H	25	AIR	POTTING
STYCAST 2650FT/24LV	EMC	0.730	0.100	24H 24H	45 6C	AIR AIR	POTTING
STYCAST 2650FT/24LV AS 100/7 BW EPOXY	EMC	1.430	0.290	24H	45	AIR	POTTING

SECTION 12 *** POTTING MATERIALS

	MFR CODE	%TWL	%VCM	CURE TIME	TEMP	ATMOS	APPLICATIONS
STYCAST 2650FT/24LV AS 100/7 BW EPOXY	EMC	0.4446	0.019	2H 10H	66 66	AIR E=5	POTTING
STYCAST 2650FT/24LV AS 100/7 BW EPOXY	EMC	0.453	0.006	24H 72H	25 60	AIR AIR	POTTING
STYCAST 2650FT/9 AS 1C0/3 3W EPOXY	EMC	0.250	0.010	0			
STYCAST 2862 A/B AS 1/1 BW EPOXY	EMC	0.320	0.040	16H 24H	120 15C	AIR AIR	POTTING
STYCAST 2862 A/B AS 1/1 BW EPOXY	FMC	0.0	0.0	16H 24H	120 15C	AIR AIR	POTTING
STYCAST 3050/11 AS 1CC/5.5 3W EPOXY	EMC	0.680	0.060	16H 17H	77 180	AIR AIR	POTTING
STYCAST CPC-21 A/B AS 5/3 3W POLYURETHANE	EMC	17.330	4.0180	6H	55	AIR	POTTING
STYCAST CPC-21 A/B AS 5/3 3W POLYURETHANE	EMC	15.320	4.030	6H 24H	55 15C	AIR AIR	POTTING
STYCAST CPC-22 A/B AS 5/3 3W POLYURETHANE	FMC	29.860	5.480	40H	65	AIR	POTTING
STYCAST CPC-22 A/B AS 5/3 3W POLYURETHANE	EMC	28.250	5.120	40H 24H	65 150	AIR AIR	POTTING
STYCAST CPC-41 A/B AS 5/6 BW POLYURETHANE	EMC	0.660	0.140	48H 0.100	65 24H	AIR AIR	POTTING
STYCAST CPC-41 A/B AS 5/6 BW POLYURETHANE	FMC	0.580	0.100	48H 24H	65 15C	AIR AIR	POTTING
SYLGARD 51 A/B AS 10/1 BW	DCC	2.400	0.800	72H	66	AIR	SILICONE
SYLGARD 182 A/B AS 1C/1 3W	DCC	1.090	0.330	7D	25	AIR	POTTING
SYLGARD 182 A/B AS 1C/1 3W	DCC	0.940	0.270	4H	60	AIR	POTTING
SYLGARD 182 A/B AS 1C/1 3W	DCC	1.030	0.230	22H	60	AIR	POTTING
SYLGARD 182 A/B AS 1C/1 3W	DCC	1.100	0.330	22H	100	AIR	SILICONE
SYLGARD 182 A/B AS 1C/1 3W	DCC	1.740	0.670	4H 24H	65 15C	AIR AIR	SILICONE
SYLGARD 183 A/B AS 1C/1 3W	DCC	2.000	0.610	1H	10C	AIR	SILICONE
SYLGARD 184 A/B AS 9/1 BW	DCC	1.770	0.890	4H	65	AIR	POTTING
SYLGARD 184 A/B AS 9/1 BW	DCC	0.940	0.620	4H 24H	65 15C	AIR AIR	POTTING
SYLGARD 184 A/B AS 10/1 3W	DCC	1.320	0.410	4H	65	AIR	SILICONE
SYLGARD 184 A/B AS 10/1 3W	DCC	0.920	0.400	4H 24H	65 15C	AIR AIR	SILICONE
SYLGARD 184 A/B AS 1C/1 3W	DCC	1.010	0.480	2H	170	AIR	SILICONE

SECTION 12 POTTING MATERIALS

	MFR C/CDE	X TWL	X VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATIONS
SYL GARD 185 A/B AS 10/1 BW	DCC	1.800	0.590	1H	100	AIR	SILICONE
SYL GARD 187	DCC	2.540	1.200	0	0	AIR	SILICONE
THALCO 331/732/AEP/BLACK DYE	THL	1.540	0.140	30M	82	AIR	POTTING
TPM-2/10 AS 100/1 BW POLYETHYLENE	EMC	6.410	0.420	12H	50	AIR	POTTING
TPM-3/10 AS 100/1 BW POLYETHYLENE	EMC	3.330	0.900	12H	50	AIR	POTTING
TPM-6 A/B AS 25/1 BW POLYETHYLENE	EMC	2.290	0.470	16H	105	AIR	POTTING
TRUCAST 111/901 AS 100/3+4 3%	FEN	0.360	0.010	24H	25	AIR	POTTING
TRUCAST 111M/TRUCURE 501 EPOXY	FEN	0.605	0.017	3H	66	AIR	POTTING
URALANE 1723 POLYURETHANE FOAM	FPI	2.060	0.080	C			POTTING FOAM
URALANE 5712 A/B AS 2/1 BW	FPI	18.280	1.180	16H	82	AIR	POTTING

SECTION 13 --- RUBBERS, ELASTOMERS, AND O-RINGS

	MFR C/CDE	%TWL	%VCM	CURE TIME	ATMOS	APPLICATIONS
AF-E-332-11 ETHYLENE PROPYLENE DERIVATIVE	TRW	0.600	0.089	0		
BTR RUBBER HD2222-22-2	LOR	1.399	0.138	c		BLADDER
BUTYL 218	LOR	0.281	0.018	0		DAMPER
BUTYL 218	ENJ	4.500	1.520	0		RUBBER
BUTYL 218	ENJ	0.280	0.030	0		RUBBER
BUTYL 218-2	ENJ	3.200	1.150	2H	AIR	RUBBER
BUTYL 218 CURED	ENJ	3.520	1.070	c		RUBBER
BUTYL 218-M CURED	ENJ	2.000	0.570	0		RUBBER
BUTYL 218-M UNCURING	FNJ	3.170	0.860	0		RUBBER
C-526-7 NEOPRENE	FSC	3.010	1.720	c		ELASTOMER
COHPLASTIC FUSBER R1C47C #1	CHR	0.670	0.240	6H	AIR	FOAM RUBBER
COHPLASTIC RUBBER R1C47C #2	CHR	0.720	0.320	6H	AIR	FOAM RUBBER
COHPLASTIC FUBBER R1C47C #3	CHR	0.560	0.330	6H	AIR	FOAM RUBBER
COHPLASTIC RUBBER R1C47C #4	CHR	0.320	0.170	6H	AIR	FOAM RUBBER
COHPLASTIC RUBBER R1047C #5	CHR	0.400	0.250	6H	AIR	FOAM RUBBER
DC 6-1106 A/B AS 10/1 BW SILICENE	DCC	0.096	0.015	7D	25	AIR
DC 90-006 HT-SILICONE SEALANT A/B AS 10/1 BW	DCC	1.230	0.320	24H	71	SEALANT
DC 90-031 ABLATIVE SILICONE SEALANT A/B AS 10/1 BW	DCC	1.090	0.270	24H	70	AIR
DC 90-031 SILICONE SEALANT	DCC	0.980	0.180	24H	70	SEALANT
DC 90-031 SILICONE SEALANT	DCC	0.540	0.150	4H	150	SEALANT
DC 92-018 SILICONE SEALANT	DCC	2.001	0.826	5D	25	AIR
DC 92-024 SILICONE SEALANT	CCC	0.730	0.0	7D	25	SEALANT
DE 100-SILICONE RUBBER G2 SE 565 BASE	DEC	0.054	0.027	4H	177	SILICONE
				5H	204	AIR
				30W	232	
E 515-8 ETHYLENE-PROPYLENE	FSC	1.950	0.690	0		ELASTOMER
ECCOSTIEL C VY CONDUCTIVE SEALER	EMC	0.580	0.320	0		SEALANT
ECD 487-90 FLUOROELASTOMER	DUP	0.510	0.002	0		SEAL

SECTION 13 RUBBERS, ELASTOMERS, AND O-RINGS

	MFR	CURE	CURE	CURE	ATMOS	APPLICATIONS
	CCDE	%TWL	%VCM	TIME	TEMP	
EX 1090 BUTYL	ENJ	0.800	0.240	4H	150	AIR
EX 1091 BUTYL	ENJ	0.700	0.200	4H	150	AIR
EX 1092 BUTYL	ENJ	0.860	0.100	4H	150	AIR
FAIRPRENE M5550 CURED	DUP	6.900	0.790	0		RUBBER SEALANT
FAIRPRENE M5550 UNCURED	DUP	7.200	1.100	0		RUBBER SEALANT
FAIRPRENE SRE520	DUP	0.530	0.170	0		SILICONE
FLURAN F5C05 VITON A RED TUBING	NPC	0.534	0.007	0		TUBING
FR-60-26 BUTYL	FRC	4.060	0.100	0		ELASTOMER
HACBAR 28-80 SILICONE	FPH	0.860	0.210	0		ELASTOMER
HACBAR 4000-80 SILICONE	FPH	0.540	0.140	0		ELASTOMER
HYCAR 520-67-108-1 ACRYLIC	BFG	1.900	0.170	0		ELASTOMER
HYCAR 520-67-108-2 ACRYLIC	BFG	1.220	0.130	0		ELASTOMER
HYCAR 520-67-108-3 ACRYLIC	BFG	1.310	0.080	0		ELASTOMER
HYCAR 520-67-108-4 ACRYLIC	BFG	1.700	0.040	0		ELASTOMER
HYCAR 520-67-108-5 ACRYLIC	BFG	0.950	0.030	0		ELASTOMER
HYCAR 520-67-108-6 ACRYLIC	BFG	1.030	0.030	0		ELASTOMER
HYDRIN RUBBER EPICHLOROYDIN-ETHYLENE OXIDE	BFG	1.229	0.183	0		RUBBER
HYTRFL 405 POLYESTER ANTI-OXIDANT	DUP	0.226	0.081	0		ELASTOMER
INTERFACIAL SEAL SILICONE UC-K-1314	UCC	0.400	0.130	0		SEAL
INTERFACIAL SEAL SILICONE UC-K-1314	UCC	0.210	0.060	26H	125	AIR
KIRKHILL SILICONE SPONGE RUBBER	KRC	0.340	0.070	48H	125	AIR
KIRKHILL SILICONE SPONGE RUBBER	KRC	1.123	0.305	0		GASKET
KIRKHILL SILICONE SPONGE RUBBER	KRC	1.500	0.717	0		GASKET
KIRKHILL SILICONE SPONGE RUBBER	KRC	1.209	0.703	6H	145	E-3
KIRKHILL SILICONE SPONGE RUBBER	KRC	0.231	0.100	24H	177	AIR
KIRKHILL SILICONE SPONGE RUBBER	KRC	0.122	0.059	24H	204	AIR
LD 400 VIBRATION DAMPER	LOR	12.824	6.350	0		DAMPER
L-449-6 FLUROSILICONE	FSC	0.530	0.070	0		ELASTOMER

SECTION 13 RUBBERS, ELASTOMERS, AND O-RINGS

	MFR CCDE	%TWL	XVCM	CURE TIME	TEMP	ATMOS	APPLICATIONS
3M 801 SEALANT A/B AS 1C1 B W	NMM	40+240	1+780	24H 24H	25 45	AIR AIR	SEALANT
3M EC 1675 A/B AS 1/10 EW POLYSULFIDE SEALANT	NMM	7+142	0+452	48H	25	AIR	SEALANT
MOSITES 1059 FLUOREL FLUOROCARBON ELASTOMER	MOS	0+051	0+006	0			ELASTOMER
MOSITES 1071 FLUOREL FLUOROCARBON ELASTOMER	MOS	0+647	0+350	C			ELASTOMER
MOSITES 1C79K FLUOREL FLUOROCARBON ELASTOMER	MOS	0+245	0+102	0			ELASTOMER
MS-20L08	MOX	0+040	0+003	0			ELASTOMER
MS-30CO2	MOX	0+070	0+050	0			ELASTOMER
O RING ON CAP NUT	RCA	1+107	0+404	0			O RING
O RING ON CAP NUT	RCA	0+124	0+012	24H	14C	F-3	O RING
PARKER O-RING 2-023 NEOPRENE	FSC	6+350	0+370	0			O-RING
PARKER O-RING 77-545 VITON 4	FSC	0+350	0+020	C			O-RING
PARKER O-RING B 612-7	FSC	1+200	0+0	0			O RING
PARKER O-RING E-515-E VISTALON 464	FSC	1+210	0+180	0			O-RING
PARKER O-RING N-219-7 BLNA N	FSC	4+490	2+240	0			O-RING
PARKER O-RING N-299-5 BLNA-N	FSC	14+740	6+250	0			O RING
PARKER O-RING N-649-7 NITRILE	FSC	2+580	0+220	0			O-RING
PARKER O RING N674-7C BLNA N	FSC	4+997	2+406	0			O RING
PARKER O RING S-604-7/SILICONE	FSC	1+110	0+360	0			O RING
PARKER O-RING S-641-5 SILICONE	FSC	0+290	0+090	C			O-RING
PARKER O RING V747-7E VITON DUPONT E60C FLUOROCARBON	FSC	0+107	0+004	0			O RING
PROSEAL 756-80	CPT	1+410	0+020	24H	82	AIR	URETHANE
PROSEAL 756-80 A/B AS 1C/3 B W	CPT	1+210	0+020	16H	80	AIR	URETHANE
PRP 805-70 BUTYL	PRP	1+300	0+480	0			ELASTOMER
PRP 1050-70 FLUDROSILICONE	PRP	0+500	0+030	0			ELASTOMER
PRP 11165 SILICONE O-RING	PRP	0+300	0+040	C			O-RING
RR 423 SILICONE RUBBER	RRC	5+500	1+370	C			SEAL
RR 423 SILICONE RUBBER	RRC	0+110	0+020	24H	232	AIR	SEAL
SPR RUBBER STANDARD	MON	7+230	2+340	0			RUBBER

SECTION 13 - RUBBERS, ELASTOMERS, AND O-RINGS

	MFR	%TWL	%VCM	CURE TIME	ATMOS	APPLICATIONS
SBR RUBBER STANDARD UNCURED	GEC	0.530	3.100	0	RUBBER.	
SE 555 GRAY LOW TEMP SILICONE	GEC	0.760	0.530	0	MOLDING	
SE 555 REC LOW TEMP SILICONE	GEC	0.550	0.330	0	MOLDING	
SE 555 WHITE LOW TEMP SILICONE	GEC	0.100	0.010	24H	AIR	ELASTOMER
SE 556 SILICONE	GEC	0.510	0.120	0	ELASTOMER	
SE 3604 24/480 SILICONE	SIS	1.710	0.730	0	ELASTOMER	
SE 3604 SILICONE	SIS	1.400	0.800	3H	200	AIR
SE 3604 SILICONE	SIS	0.030	0.030	24H	250	AIR
SE 3613 24/480 SILICONE	GEC	0.090	0.060	0	O RING-GASKET	
SE 3613 SILICONE	GFC	1.050	0.550	0	O RING-GASKET	
SE 3704 SILICONE	SIS	1.370	0.600	0	ELASTOMER	
SE 3704 SILICONE	SIS	1.120	0.670	3H	200	AIR
SE 3713 24/480 SILICONE	GEC	0.200	0.090	0	O RING-GASKET	
SE 3713 SILICONE	GEC	0.820	0.610	0	O RING-GASKET	
SE 3804 SILICONE	SIS	1.700	0.620	0	ELASTOMER	
SE 3804 SILICONE	SIS	0.810	0.490	3H	200	AIR
SE 3813 24/480 SILICONE	GEC	0.270	0.040	0	O RING-GASKET	
SE 3813 SILICONE	GEC	1.700	0.610	0	O RING-GASKET	
SE 4503 24/480 SILICONE	GEC	0.070	0.030	0	ELASTOMER	
SE 4511 24/480 SILICONE	GEC	0.190	0.100	0	O RING-GASKET	
SE 4401 U GENERAL PURPOSE SILICONE	GEC	0.060	0.0	24H	249	AIR
SE 4404 U GENERAL PURPOSE SILICONE	GEC	0.100	0.008	24H	249	AIR
SE 5204 SILICONE	GEC	0.077	0.009	8H	232	AIR
SE 5211 U LOW TEMP SILICONE	GEC	0.080	0.021	4H	249	AIR
SE 5403 U	GEC	0.100	0.020	3H	204	AIR
SE 5604-7 SILICONE	FSC	0.370	0.150	0	SILICONE	
SILASTIC 35	DCC	0.140	0.060	24H	245	AIR
						SILICONE

SECTION 1.3 :: FUEBERS, ELASTOMERS, AND O-RINGS

	MFR CODE	%TWL	%VCM	TIME	TEMP	ATMOS	APPLICATIONS
SILASTIC 68-110 BY DC A/B AS 25/1 BW	CCC	1.230	0.260	24H	25	AIR	SILICONE
SILASTIC 68-110 BY DC A/B AS 25/1 BW	RCC	1.150	0.350	150H	25	AIR	SILICONE
SILASTIC 68-120 BY DC A/B AS 25/1 BW	CCC	0.840	0.250	24H	25	AIR	SILICONE
SILASTIC 68-120 BY DC A/B AS 25/1 BW	RCC	0.880	0.250	150H	25	AIR	SILICONE
SILASTIC 68-210 BY DC A/B AS 25/1 BW	CCC	1.220	0.240	24H	25	AIR	SILICONE
SILASTIC 68-210 BY DC A/B AS 25/1 BW	CCC	1.240	0.380	150H	25	AIR	SILICONE
SILASTIC 68-220 BY DC A/B AS 25/1 BW	DCC	0.910	0.160	24H	25	AIR	SILICONE
SILASTIC 68-220 BY DC A/B AS 25/1 BW	CCC	1.030	0.180	150H	25	AIR	SILICONE
SILASTIC 68-310 BY DC A/B AS 25/1 BW	CCC	1.560	0.250	24H	25	AIR	SILICONE
SILASTIC 68-310 BY DC A/B AS 25/1 BW	DCC	1.240	0.330	150H	25	AIR	SILICONE
SILASTIC 68-320 BY DC A/B AS 25/1 BW	CCC	1.640	0.320	24H	25	AIR	SILICONE
SILASTIC 68-330 BY DC A/B AS 25/1 BW	RCC	1.290	0.280	24H	25	AIR	SILICONE
SILASTIC 68-310 BY DC A/B AS 1C/1 BW	CCC	1.020	0.240	24H	25	AIR	SILICONE
SILASTIC 68-320 BY DC A/B AS 1C/1 BW	DCC	1.040	0.260	150H	25	AIR	SILICONE
SILASTIC 68-330 BY DC A/B AS 1C/1 BW	RCC	1.160	0.280	24H	25	AIR	SILICONE
SILASTIC 68-210 BY DC A/B AS 25/1 BW	CCC	1.310	0.250	150H	25	AIR	SILICONE
SILASTIC 68-220 BY DC A/B AS 25/1 BW	CCC	1.160	0.220	0			O-RING
SILASTIC 75 SILICONE	CCC	0.290	0.090	3H	204	AIR	VALVE SEAT
SILASTIC 75 SILICONE	RCC	1.290	0.330	3H	204	AIR	VALVE SEAT
SILASTIC 75 SILICONE	CCC	0.330	0.110	3H	204	AIR	VALVE SEAT
SILASTIC 75 SILICONE	DCC	0.410	0.045	5M	116	PSI	SEAL-GASKET
SILASTIC 75 SILICONE	CCC	1.390	0.380	24H	25	AIR	SEALANT
SILASTIC 731 RTV SEALANT	CCC	2.500	0.840	24H	25	AIR	SEALANT
SILASTIC 732 BLACK SILICONE	DCC	1.760	0.850	24H	25	AIR	SEALANT
SILASTIC 732 BLACK SILICONE	CCC	2.390	0.750	24H	25	AIR	SEALANT
SILASTIC 732 CLEAR SILICONE	DCC	1.590	0.800	24H	150	AIR	SEALANT
SILASTIC 732 RTV SEALANT	CCC	3.400	1.430	7D	25	AIR	SEALANT

SECTION 13 RUBBERS, ELASTOMERS, AND O-RINGS

	MFR CODE	%TWL	%VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATIONS
SILASTIC 732 RTV SEALANT	DCC	1.225	0.402	18D 11H	25 70	AIR AIR	SEALANT
SILASTIC 732 WHITE SILICONE	DCC	2.960	0.960	24H	25	AIR	SEALANT
SILASTIC 732 WHITE SILICONE	DCC	1.730	0.930	24H	25	AIR AIR	SEALANT
SILASTIC S-6508U/TS-SC AS 100/1.4 BW SILICONE	DCC	0.352	0.136	1H	250	AIR	ELASTOMER
SILASTIC S-9711 SILICONE	DCC	0.270	0.100	0	0		ELASTOMER
SILASTIC S-9711 SILICONE	TCC	0.190	0.050	24H	125	AIR	ELASTOMER
SILICONE RUBBER PER MIL R5847D CLASS 2	FCT	0.743	0.193	C			GASKET
SILICONE RUBBER UNION CARBIDE PROPRIETARY	UCC	1.040	0.350	0			SILICONE
SILICONE RUBBER UNION CARBIDE PROPRIETARY	UCC	0.100	0.090	24H	232	AIR	SILICONE
SOLITANE 291	TCC	1.360	0.510	C			O RING
SR 613-75 BUTYL	SIS	2.390	0.390	C			ELASTOMER
SR 634-70 BUTYL	SIS	1.400	0.180	C			ELASTOMER
SR 634-70 BUTYL O RING STILTMAN RUBBER	SIS	0.930	0.100	0			O RING
SR 722-70 ETHYLENE-PROPYLENE	SIS	2.000	0.850	C			ELASTOMER
SR 722-70 ETHYLENE-PROPYLENE	SIS	0.580	0.600	24H	150	AIR	ELASTOMER
TH 1006 SILICONE	STI	0.710	0.150	10M 2H 4H 16H	116 145 204 246	AIR AIR AIR AIR	SEAT
THERMACOTE 250 THERMAL JOINT CPND	THE	0.093	0.029	C			SEALANT
V 377-9	PS-C	0.330	0.010	C			ELASTOMER
VACSEAL SILICONE LEAK SEALER	SEL	3.520	0.070	7D	25	AIR	SEALANT
VACSEAL SILICONE LEAK SEALER	GEC	2.020	0.400	24H	65	AIR	SEALANT
VACSEAL SILICONE LEAK SEALER	GEC	1.480	0.450	24H	100	AIR	SEALANT
VITON A	DUP	0.210	0.020	C			SEAL
VITON A 4411A-776	DUP	0.290	0.050	C			SEAL
VITON A 4411A-776	CUP	0.030	0.010	24H	200	AIR	SEAL
VITON A 4411A-777	DUP	0.270	0.030	C			SEAL
VITON A 4411A-777	DUP	0.010	0.010	24H	200	AIR	SEAL

SECTION 1.3 RUBBERS, ELASTOMERS, AND O-RINGS

	NFR CCOE	%TWL	%VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATIONS
VITON A 4411A-77E	DUP	0.350	0.010	0			SEAL
VITON A 4411A-77G	DUP	0.030	0.0	24H	200	AIR	SEAL
VITON A 4411A-590	DUP	0.540	0.030	0			SEAL
VITON A O RING NAS 1553-C12	DUP	0.210	0.020	0			O RING
VITON B DUPONT	DUP	0.860	0.040	0			SEAL
VITON B	AGI	0.892	0.003	0			GROMMET
VITON IMPREGNATED DACRON DUPONT E4-001	DUP	0.855	0.090	0			DAMPER
VITON PER MIL RE3248 TYPE 2 CLASS 1 SR 2702-75	STI	0.160	0.004	0			DUST SEAL

SECTION 14 - TAPES

	MFR CCD#	%TWL	%VCM	CURE TIME	TEMP	ATMOS	APPLICATIONS
DODGE IND TAPE 2045-3 PTFE FILM SILICONE ADH	DIN	0.230	0.114	c			TAPE
FCCOSFIELD PST-C-A ALUM FOIL/SILVER FILL ACRYLIC ADH	EMC	0.260	0.090	c			TAPE
FASCAL 715 CHROME METALIZED MYLAR/ACRYLIC ADH/R	APF	0.365	0.034	16H	66	AIR	TAPE-FILM
FASSON ALUMINUM FOIL/ACRYLIC ADH/VINYL COAT/R	APF	0.937	0.148		0		TAPE
FASSON TAPE 1 ALUM FOIL/ACRYLIC ADH/R	APF	1.367	0.421	16H	65	AIR	TAPE
FASSON TAPE 333 WHITE POLYESTER FILM/R	APF	2.649	0.347	c			2 SIDE TAPE
FIBERMAT 1 TYPE 2538 POLYESTER FILM/NC ADH	MM	0.156	0.023	c			TAPE
FIBERMAT 1 TYPE 2539 POLYESTER FILM/NO ADH	MM	0.190	0.020	c			TAPE
FIBERTAPE MXC-113 CARBON FIBER MOLDING TAPE	FIB	1.827	0.088		0		MOLDING TAPE
FLEXITITE TGL SILICON RUBBER TAPE NO ADH	NAR	1.260	0.360	c			TAPE
FLEXITITE TGL SILICON RUBBER TAPE NO ADH-S	NAR	0.965	0.310	c			TAPE
G-400/100 TAPE/S	GTS	0.315	0.129	20H	149	E-4	TAPE
G 1033 TAPE ALUM KAPTON/SILICONE ADH/R	GTS	0.940	0.005	c			TAPE
G 4015 TAPE PTFE FILM/METALIZED/ACRYLIC ADH/R	GTS	1.487	0.325	c			TAPE
GT 100 TAPE TWO SIDED HEAT SEALING POLYSTER FILM	GTS	2.062	0.152	4M	216	AIR	TAPE-FILM
GT 100 TAPE/MYLAR COMPOSITE AS MYLAR/GT 100/NYLAR	GTS	0.250	0.082	5M	149	AIR	TAPE COMPOSITE
GT 300 TAPE ONE SIDE HEAT SEALING POLYESTER FILM	GTS	0.262	0.164	4M	216	AIR	TAPE
GT 400 TAPE SCHJELDAHL POLYESTER ADH 2SIDE	GTS	0.631	0.124	5M	160	AIR	TAPE 2 SIDE
KAPTON TAPE 603A-ACRYLIC ADH TFE INC	CUP	0.622	0.127	c			TAPE
KENDEL TAPE 292 FIBERGLASS/SILICONE ADH/S	KEN	2.310	1.170	c			TAPE
KENDEL TAPE 293 FIBERGLASS/SILICONE ADH/S	KEN	2.790	0.800	c			TAPE
KENDEL TAPE 294 FIBERGLASS/ACRYLIC ADH/R	KEN	2.060	0.702	c			TAPE
3M ALUM/MYLAR/ACRYLIC ADH SLI 250543	MM	0.650	0.0	c			TAPE
3M ALUM/MYLAR/ACRYLIC ADH SLI 250543	MM	0.750	0.0	c			TAPE
3M ALUM SCOTCH TAPE/R	MM	4.450	2.490	c			TAPE
3M ALUM SCOTCH TAPE/S	MM	6.390	3.740	c			TAPE
3M FOIL 7800 ALUMINUM/ACRYLIC ADH	MM	4.900	2.740	c			FOIL

SECTION 14 - TAPES

		MFR CCDC	#TWL	%VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATIONS
3M TAPE 5 POLYESTER/ACRYLIC ADH/R		MM	0.560	0.0	0			TAPE
3M TAPE 5 POLYESTER/ACRYLIC ADH/S		MM	0.400	0.0	0			TAPE
3M TAPE 5 OVER 3M TAPE 55 OVER 3M TAPE X-1181/R		MM	0.890	0.080	C			TAPE COMPOSITE
3M TAPE 5 OVER 3M TAPE 55 OVER 3M TAPE X-1181/R		MM	0.740	0.070	48H	93	F-5	TAPE COMPOSITE
3M TAPE 27 GLASS CLOTH/THERMOSET FIBER ADH		MM	6.080	2.270	C			TAPE
3M TAPE 27 GLASS CLOTH/THERMOSET FIBER ADH		MM	4.370	2.290	24H	15C	AIR	TAPE
3M TAPE 52 POLYESTER/THERMOSET RUBBER ADH/R		MM	1.026	0.131	3H	121	AIR	TAPE
3M TAPE 56 OVER 3M TAPE X-1181/R		MM	0.970	0.190	0			TAPE COMPOSITE
3M TAPE 56 OVER 3M TAPE X-1181/R		MM	0.670	0.090	48H	93	E-5	TAPE COMPOSITE
3M TAPE 56 POLYESTER/THERMOSET RUBBER ADH/R		MM	2.670	0.240	C			TAPE
3M TAPE 56 POLYESTER/THERMOSET RUBBER ADH/R		MM	1.221	0.276	3H	121	AIR	TAPE
3M TAPE 56 POLYESTER/THERMOSET RUBBER ADH/S		MM	3.930	0.690	0			TAPE
3M TAPE 59 POLYESTER/ACRYLIC ADH/R		MM	1.250	0.0	C			TAPE
3M TAPE 59 POLYESTER/ACRYLIC ADH/S		MM	2.370	0.150	0			TAPE
3M TAPE 61 TEFLON TFE/THERMOSET SILICONE ADH/R		MM	0.334	0.090	C			TAPE
3M TAPE 61 TEFLON TFE/THERMOSET SILICONE ADH/R		MM	0.145	0.075	3H	260	AIR	TAPE
3M TAPE 62 TFE TEFLON/THERMOSET SILICONE ADH		MM	1.110	0.970	C			TAPE
3M TAPE 62 TFE TEFLON/THERMOSET SILICONE ADH		MM	0.360	0.700	24H	150	AIR	TAPE
3M TAPE 63 TEFLON TFE/THERMOSET ACRYLIC/R		MM	0.333	0.032	0			TAPE
3M TAPE 65/TFE TEFLON/ACRYLIC ADH/R		MM	0.290	0.080	C			TAPE
3M TAPE 67 EPOXY RESIN GLASS CLOTH/THERMOSET RUB/R		MM	2.760	0.710	0			TAPE
3M TAPE 67 EPOXY RESIN GLASS CLOTH/THERMOSET RUB/S		MM	3.160	0.740	0			TAPE
3M TAPE 69 GLASS CLOTH/THERMOSET SILICONE ADH/S		MM	2.250	1.180	C			TAPE
3M TAPE 70 SILICONE FIBER/SILICONE ADH		MM	0.970	0.420	24H	126	E-1	TAPE
3M TAPE 70 SILICONE RIBBON TAPE/SILICONE ADH/R		MM	1.620	0.730	C			TAPE
3M TAPE 70 SILICONE/SILICONE ADH/R		MM	0.400	0.070	24H	121	E-3	TAPE
3M TAPE 75 POLYESTER FILM/THERMOSET RUBBER ADH/R		MM	5.260	0.750	0			TAPE
3M TAPE 75 POLYESTER FILM/THERMOSET RUBBER ADH/R		MM	3.780	0.980	2H	150	AIR	TAPE

SECTION 14 -- TAPES

	MFR CCDE	%TWL	%VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATIONS
3M TAPE 7E POLYESTER/THERMOSET RUBBER ADH/R CYCLED	MM	3.120	0.720	24H	~40	E-5	TAPE
3M TAPE 92 KAPTON/THERMOSET SILICONE ADH	MM	0.784	0.253	0			TAPE
3M TAPE 365 GLASS CLOTH/THERMOSET RUBBER ADH/R	MM	2.460	0.990	3H	121	AIR	TAPE
3M TAPE 415 SCOTCHPAP PAPER/SYN RUBBER/R	MM	0.605	0.118	0			TAPE
3M TAPE 425 ALUM FOIL/SYNTHETIC ADH	MM	0.240	0.030	0			TAPE
3M TAPE 426B ALUM FOIL/SYN BLEND ACRYLIC ADH/R	MM	0.799	0.287	0			TAPE
3M TAPE 464 TISSUE FILM/RUBBER ADH/R	MM	6.176	0.868	0			2 SIDED TAPE
3M TAPE 471 VINYL/SYNTHETIC RUBBER ADH/R	MM	6.302	2.912	0			TAPE
3M TAPE 666 PVC FILM/2 SIDE ACRYLIC ADH/R	MM	2.115	0.159	0			2 SIDED TAPE
3M TAPE 670 CELLULOSE TISSUE PAPER/ACRYLIC FILM/BACK	MM	5.920	1.095	0			TAPE
3M TAPE 850 ALUMINIZED POLYESTER/ACRYLIC ADH/R	MM	0.686	0.097	0			TAPE
3M TAPE 850 BLACK NYLAR/ACRYLIC ADH/R	MM	0.770	0.020	0			TAPE
3M TAPE 850 BLACK NYLAR/ACRYLIC ADH/R	MM	0.650	0.090	0			TAPE
3M TAPE 852 ALUM/NYLON/ACRYLIC ADH/S	MM	0.630	0.050	0			TAPE
3M TAPE 852 ALUM/POLYESTER/ACRYLIC ADH	MM	1.690	0.700	0			TAPE
3M TAPE 852 ALUM/POLYESTER/ACRYLIC ADH	MM	0.570	0.400	24H	15C	AIR	TAPE
3M TAPE X-1140 THERMOSET RUBBER FILM/ACRYLIC ADH/S	MM	0.590	0.030	0			TAPE
3M TAPE X-1157 POLYESTER FIBER/THERMOSET RUBBER/R	MM	6.266	2.508	6H	1C7	AIR	TAPE
3M TAPE X-1170 ALUM FOIL/COND ACRYLIC ADH/R	MM	0.772	0.247	0			TAPE
3M TAPE X-1170 ALUM FOIL/CUND ACRYLIC ADH/FOIL COMP	MM	0.559	0.275	24H	66	E-4	TAPE COMPOSITE
3M TAPE X-1173 KAPTON/THERMOSET SILICONE ADH/R	MM	2.150	0.580	0			TAPE
3M TAPE X-1173 KAPTON/THERMOSET SILICONE ADH/S	MM	3.040	1.390	0			TAPE
3M TAPE X-1179 SHRINKABLE POLYESTER/ACRYLIC ADH	MM	6.740	1.600	0			TAPE
3M TAPE X-1179 SHRINKABLE POLYESTER/ACRYLIC ADH	MM	1.800	0.0	0			TAPE
3M TAPE X-1179 SHRINKABLE POLYESTER/ACRYLIC ADH	MM	0.460	0.0	24H	65	AIR	TAPE
3M TAPE X-1181 COPPER FOIL/ACRYLIC ADH/R LOT 111	MM	0.150	0.030	24H	125	AIR	TAPE
3M TAPE X-1181 COPPER FOIL/ACRYLIC ADH/R LOT 111	MM	0.790	0.170	0			TAPE

SECTION 14 --- TAPES

	MFR CDE	XTWL	XVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATIONS
3M TAPE X-11181 COPPER FOIL/ACRYLIC ADH/R LCT 112	MM	0.700	0.210	0			TAPE
3M TAPE X-11181 COPPER FOIL/ACRYLIC ADH/R LCT 113	MM	0.680	0.260	0			TAPE
3M TAPE X-11181 COPPER FOIL/ACRYLIC ADH/R LOT 114	MM	0.720	0.210	0			TAPE
3M TAPE X-11181 COPPER FOIL/CCNC ADH/E	MM	0.830	0.260	0			TAPE
3M TAPE X-1205 KAPTON/ACRYLIC ADH/R	MM	1.900	0.350	0			TAPE
3M TAPE X-1205 KAPTON/ACRYLIC ADH/S	MM	1.900	0.500	0			TAPE
3M TAPE X-1205 KAPTON/ACRYLIC ADH/S	MM	0.730	0.100	0			TAPE
3M TAPE X-1237 NYLON PAPER/ACRYLIC ADH/R	MM	2.160	0.050	0			TAPE
3M TAPE X-1237 NYLON PAPER/ACRYLIC ADH/S	MM	2.020	0.040	0			TAPE
3M TAPE X-1242 POLYESTER/THERMOSET RUBBER ADH/R	MM	1.194	0.426	3H	121	AIR	TAPE
3M TAPE X-1244 NYLAR / THERMOSET ACRYLIC ADH/R	MM	2.960	1.040	10M	130	AIR	TAPE
3M TAPE X-1245 COPPER FCIL/COND ACRYLIC ADH/R	MM	0.190	0.110	0			TAPE
3M TAPE X-1245 COPPLR FCIL/COND ACRYLIC ADH/S	MM	0.550	0.300	0			TAPE
3M TAPE X-1255 KAPTON/THERMOSET ACRYLIC ADH/2 SIDE	MM	0.930	0.070	30M	130	AIR	2 SIDED TAPE
3M TAPE X-1267 IMBOSSED ALUM/ACRYLIC ADH/R	MM	0.655	0.343	0			TAPE
3M TAPE Y-5043 ALUM FOIL/SILICONE ADH	MM	1.120	0.640	0			TAPE
3M TAPE Y-5050 ALUM FOIL/GLASS CLOTH/SILICONE ADH/R	MM	0.917	0.380	0			TAPE
3M TAPE Y-5184A GOLD LEAF/ACRYLIC ADH/R	MM	1.420	0.010	0			TAPE
3M TAPE Y-5184S GOLD LEAF/SILICONE ADH/R	MM	2.240	0.410	0			TAPE
3M TAPE Y-5224 TEFLON FEP/ACRYLIC ADH/R	MM	0.185	0.030	0			TAPE
3M TAPE Y-5244 VEL VET BLACK/VINYL FILM/ACRYLIC ADH/R	MM	6.760	0.840	0			TAPE
3M TAPE Y-9339 ALUM FOIL/ACRYLIC ADH/R TYPE 2=2UAL	MM	1.660	0.160	27H	110	E-3	TAPE
3M TAPE Y-9339 ALUM FOIL/ACRYLIC ADH/R TYPE 3=3UAL	MM	0.800	0.020	0			TAPE
3M TAPE Y-9360 ALUM/MYLAR/ACRYLIC ADH/R	MM	0.540	0.010	0			TAPE
3M TAPE ALUM/MYLAR/ALUM/ACRYLIC ADH/R (Y-9360)	MM	0.790	0.060	0			TAPE
3M TAPE ALUM/MYLAR/ALUM/ACRYLIC ADH/S (Y-9360)	MM	0.790	0.030	0			TAPE
3M TAPE ALUM/MYLAR/ALUM/PRIM/ACRYLIC ADH/R (Y-9360)	MM	0.880	0.030	0			TAPE

SECTION 14 - TAPES

	MFR CODE	%TWL	%VCM	CURE TIME	ATMOS	APPLICATIONS
3M TAPE ALUM/MYLAR/PIMER/ACRYLIC ADH/S (Y-9360)	MM	0.830	0.040	0	TAPE	
MYSTIK TAPE 4317TLG GOLD/KAPTON/ACRYLIC ADH/R	ECM	1.495	0.427	0	TAPE	
MYSTIK TAPE 7000 FIBERGLASS/SILICONE ADH/S	ECM	2.690	1.420	0	TAPE	
MYSTIK TAPE 7020 FIBERGLASS/THERMOSET RUBBER ADH	ECM	2.630	0.620	0	TAPE	
MYSTIK TAPE 7020 FIBERGLASS/TERMOSET RUBBER ADH	BCM	1.440	0.560	24H	AIR	TAPE
MYSTIK TAPE 7100 GLASS CLOTH/2 SIDE SILICONE ADH/S	ECM	3.600	0.790	0	2 SIDED TAPE	
MYSTIK TAPE 7100 GLASS CLOTH/2 SIDE SILICONE ADH/R	ECM	3.220	0.670	0	2 SIDED TAPE	
MYSTIK TAPE 7300 POLYESTER/SILICONE ADH	ECM	1.500	1.280	0	TAPE	
MYSTIK TAPE 7300 POLYESTER/SILICONE ADH	BCM	1.440	1.030	24H	AIR	TAPE
MYSTIK TAPE 7341 POLYESTER/ACRYLIC ADH/R	BCM	0.238	0.041	0	TAPE	
MYSTIK TAPE 7352 POLYESTER FILM/TERMOSET RUBBER ADH	ECM	4.340	1.580	0	TAPE	
MYSTIK TAPE 7352 POLYESTER FILM/TERMOSET RUBBER ADH	BCM	1.600	0.720	24H	AIR	TAPE
MYSTIK TAPE 7361 KAPTON/SILICONE ADH/R	ECM	1.150	0.200	0	TAPE	
MYSTIK TAPE 7361 KAPTON/SILICONE ADH/R	BCM	1.380	0.550	0	TAPE	
MYSTIK TAPE 7366 KAPTON/ALUM SANDWICH/2 SIDE SIL	ECM	4.060	1.100	0	2 SIDED TAPE	
MYSTIK TAPE 7366 KAPTON/CLOTH LINER/2 SIDE SIL/R	ECM	3.930	0.820	0	2 SIDED TAPE	
MYSTIK TAPE 7366 KAPTON/CLOTH LINER/2 SIDE SIL/R	BCM	1.300	0.940	72H	E-4	2 SIDED TAPE
MYSTIK TAPE 7366 KAPTON/CLOTH LINER/2 SIDE SIL/S	ECM	5.450	1.680	0	2 SIDED TAPE	
MYSTIK TAPE 7367 KAPTON/ACRYLIC ADH	BCM	0.639	0.049	0	TAPE	
MYSTIK TAPE 7370 TELDAR/ACRYLIC ADH/R GRAY	ECM	1.403	0.367	0	TAPE	
MYSTIK TAPE 7375 TELDAR/ACRYLIC ADH/R WHITE	BCM	0.341	0.007	0	TAPE	
MYSTIK TAPE 7402 ALUM FOIL/SILICONE ADH/R	BCM	1.690	0.350	0	TAPE	
MYSTIK TAPE 7402 ALUM FOIL/SILICONE ADH/R COMP	BCM	2.090	0.540	0	TAPE	
MYSTIK TAPE 7420 COPPER FOIL/ACRYLIC ADH/R	BCM	0.335	0.203	1H	E-4	TAPE COMPOSITE
MYSTIK TAPE 7452 ALUM FOIL/ACRYLIC ADH	BCM	0.370	0.040	0	TAPE	
MYSTIK TAPE 7452 ALUM FOIL/ACRYLIC ADH/R	BCM	0.250	0.030	0	TAPE	
MYSTIK TAPE 7453 ALUM FOIL/ACRYLIC ADH/R	BCM	0.092	0.003	0	TAPE	

SECTION 14 --- TAPES

	MFR CCDE	XTWL	XVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATIONS
MYSTIK TAPE 7455 GLASS CLOTH/ALUM FOIL	ECM	3.820	2.620	0			TAPE
MYSTIK TAPE 7455 GLASS CLOTH/ALUM FOIL	ECM	1.710	1.340	24H	150	AIR	TAPE
MYSTIK TAPE 7503 TEFLON/SILICONE ACH	ECM	1.170	0.730	0			TAPE
MYSTIK TAPE 7503 TEFLON/SILICONE ACH	ECM	1.020	0.810	24H	150	AIR	TAPE
PERMACEL TAPE 21 GLASS CLOTH/THERMOSET RUBBER ADH/R	PER	1.351	0.341	1H	149	AIR	TAPE
PERMACEL TAPE 252 MYLAR/THERMOSET RUBBER ADH/R	PER	1.505	0.373	30M	149	AIR	TAPE
PERMACEL TAPE 262 NYLON FR NYLON PAPER/TS ACR ADH	PER	7.960	3.583	2H	135	AIR	TAPE
PERMACEL TAPE 422 TEFLON/SILICONE AOH/R	PER	0.253	0.098	0			TAPE
PERMACEL TAPE 423 TEFLON/SILICONE ACH	PER	0.650	0.370	3H	210	AIR	TAPE
PERMACEL TAPE 423 TEFLON/SILICONE ACH	PER	1.390	0.750	0			TAPE
PERMACEL TAPE 621 FIBERGLASS/SILICONE ADH/S	PER	12.690	5.950	0			TAPE
PERMACEL TAPE 921 WHITE NYLAR FILM SPLICING TAPE	PER	0.916	0.244	0			TAPE
PERMACEL TAPE 941 MYLAR/2 SIDE NATURAL RUBBER/R	PER	3.587	0.585	0			2 SIDED TAPE
PERMACEL TAPE EE-6375 KAPTON H/SILICONE ADH	PER	2.310	0.890	0			TAPE
PERMACEL TAPE EE-660C ALUM/POLYESTER RUBBER ADH	PER	8.500	3.900	0			TAPE
PERMACEL TAPE EE-660G ALUM/POLYESTER RUBBER ADH	PER	10.700	6.540	0			TAPE
PERMACEL TAPE EE-660C ALUM/POLYESTER RUBBER ADH	PER	10.750	5.290	0			TAPE
PERMACEL TAPE EE-660C ALUM/POLYESTER RUBBER ADH	PER	9.700	3.800	0			TAPE
PERMACEL TAPE EE-6761 KAPTON/SILICONE ADH/S	PER	2.740	1.390	0			TAPE
PERMACEL TAPE EE-724C GLASS CLOTH/ACRYLIC ADH/R	PER	0.453	0.031	0			TAPE
PERMACEL TAPE EF-739C NYLAR FILM/ACRYLIC ADH/R	PER	0.711	0.020	0			TAPE
PERMACEL TAPE PE-100 AL FOIL/GLASS FABRIC/SIL ADH	PER	3.080	1.790	0			TAPE
TEMP-R-GLAS A2005 FIBERGLASS/TEFLON TFE/SILICONE ACH	CHR	0.252	0.101	0			TAPE
TEMP-R-TAPE GV FIBERGLASS/SILICONE ADH/R	CHR	1.690	0.930	0			TAPE
TEMP-R-TAPE K-100 KAFTON/2 SIDE SILICONE ADH	CHR	1.449	0.414	0			2 SIDED TAPE
TEMP-R-TAPE K-100 KAFTON/2 SIDE SILICONE ADH/KAPTON	CHR	1.748	0.602	24H	66	E-4	TAPE COMPOSITE
TEMP-R-TAPE K-250 KAFTON/SILICONE ACH	CHR	0.880	0.325	0			TAPE
TEMP-R-TAPE K-250 KAFTON/SILICINE ACH/KAPTON	CHR	0.816	0.254	24H	66	E-4	TAPE COMPOSITE

SECTION 14 --- TAPES

	MFR CODE	%TWL	%VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATIONS
TEMP-R-TAPE A-471 TEFILON/FIBERGLAS/ACRYLIC ADH	CHR	0.879	0.148	0	0	TAPE	
TEMP-R-TAPE C-400 TEFILON FEP/SILICONE ADH/R	CHR	0.272	0.094	0	0	TAPE	
TEMP-R-TAPE HM-225 TEFILON TFE/SILICONE ADH/R	CHR	0.088	0.031	0	0	TAPE	
TEMP-R-TAPE HM-650 TEFILON TFE/SILICONE ADH/R	CHR	0.191	0.082	0	0	TAPE	
TEMP-R-TAPE TYPE T TEFILON TFE/SILICONE ADH/S	CHR	0.900	0.530	0	0	TAPE	

SECTION 15 -- THERMAL GREASES

	MFR CODE	#TWL	%VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATIONS
DC 340 HEAT SINK GREASE	DCC	0.350	0.110	0	0		HEAT SINK
DC 340 HEAT SINK GREASE	DCC	0.840	0.310	24H	25	AIR	HEAT SINK
DC 340 SILICONE/ALUM PIGMENT AS 25/1 BY ECOOTHERM TC 4 FILLED HEAT SINK GREASE	DCC	0.500	0.120		0		HEAT SINK
ECCOTHERM TC 4 FILLED HEAT SINK GREASE	EWC	0.540	0.050		0		GREASE
G-640 INSULGREASE HEAT TRANSFER	GEC	1.190	0.150		0		GREASE
G-640 INSULGREASE HEAT TRANSFER	GEC	0.710	0.120		0		GREASE
G-641 INSULGREASE	GEC	0.274	0.144		0		THERMAL COND
G-683 ST. ICONE VACUUM GREASE - HEAT TRANSFER	GFC	0.620	0.070		0		GREASE

SECTION B

Materials in Alphabetical Order

DATA REFERENCE	XTWL	XVCH	CURE TIME	CURE TEMP	ATMOS	APPLICATION
A-2841-L-618 GRAY SILICONE WIRE COATING	SRI10910	1.080	0.430	0		COATING
A-2841-L-618 GRAY SILICONE WIRE COATING	SRI10911	0.700	0.410	24H	150	COATING
A-2841-L-618 YELLOW SILICONE WIRE COATING	SRI10912	1.270	0.550	0		COATING
A-2841-L-618 YELLOW SILICONE WIRE COATING	SRI10913	0.840	0.450	24H	150	COATING
ABLEBOND 163-4 COPPER FILLED EPOXY A/B AS 20/9 BW	GSFC1078	1.390	0.080	2H	77	AIR COND ADH
ABLEBOND 224-8 A/B AS 1C0/7.3 BW EPOXY	GSFC3293	0.398	0.002	1H	52	AIR ADH
ABLEFILM 501 ADH GLASS CLOTH/EPOXY ADH	GSFC2336	1.620	0.080	3H	74	AIR FILM ADH
ABLEFILM 517 GLASS CLOTH-SUPPORT/EPOXY FILM ADH	GSFC2272	0.070	0.010	3H	74	AIR ADH
ABLESTIK 240-2 20L YURETHANE	GSFC1948	0.440	0.070	0		ADH
ABSAFIL F1200/20 F1AM/2CX GLASS FIBERS	GSFC4027	0.339	0.010	0		FOAM
AC-1 A/B AS 10/1 BW CONDUCTIVE EPOXY SOLDER	GSFC4504	2.546	0.421	3.5H 16H	60 40	AIR COND ADH
ACETATE BUTYRATE - CLEAR	GSFC0457	4.730	0.0	0		LENS
ACRYLAFIL G47/20 STYR/ACRYLONI TRILE/FIB GLA AS 80/20	GSFC0969	0.230	0.004	0		MOLD CPND
ACRYLAG-AS 540/35 STYRENE-ACRYLONI TRILE/FIBER GLASS	GSFC1041	0.220	0.030	0		MOLD CPND
ACRYLIC SEALANT 780/12X SOLIDS	GSFC2549	16.405	2.610	1H	70	AIR COATING
ACRYLITE ACRYLIC SHEET	GSFC0915	0.510	0.050	0		STRUCTURAL
ADIPRENE L100/MODCA AS 1C0/10 BW	GSFC1825	1.150	0.150	7D	25	AIR CONF COAT
ADIPRENE L100/MODCA AS 1C0/11 BW	GSFC1822	1.260	0.160	5D	25	AIR CONF COAT
ADIPRENE L100/MODCA AS 150/16.5 BW	GSFC0466	1.060	0.050	3H	65	AIR CONF COAT
ADDLET PEM-2 ELECTRICAL FEED THRU NEMA XX GRADE 550	GSFC0503	1.120	0.020	3H	100	AIR HOLD CPND
AED BLUE EPOXY M1207A/M1178/M1BK	GSFC3957	7.546	0.009	1H 2H	25 60	AIR FEED THRU STAKING CPND
AEROBOND AE 3041-10 EPOXY HONE YOMB ADH	GSFC2639	1.721	0.734	1H	121	PSI ADH-FILM
AF 110 FILM ADH BY 3M EPOXY	GSFC0689	1.460	0.430	1H	177	AIR FILM ADH
AF 1006 ACRYL BUTADIENE STYRENE	GSFC0930	0.200	0.010	0		MOLD CPND
AF 3002 EPOXY FOAM	GSFC3676	0.944	0.121	16H	121	AIR FOAM ADH
AF-E-332-11 ETHYLENE PROPYLENE DERIVATIVE	GSFC4600	0.600	0.089	0		BLADDER

	DATA REFERENCE	%TWL	%VCW	CURE TIME	CURE TEMP	ATMOS	APPLICATION
ALPHA LUX 400 POLYHENOL OXIDE	GSF C3933	0.085	0.013	0	0	INSUL	INSUL
ALPHA WIRE 221-3-64 INSULATION	GSF C0403	1.300	0.040	0	0	INSUL	REFLECTOR
ALUMINIZED NYLAR 100M42	GSF C2755	0.139	0.018	0	0	FEED THRU	FEED THRU
AMP FEED THRU TERM BLOCK 204 307-6-70-39 EPOXY	GSF C2645	0.285	0.001	0	0	FEED THRU	FEED THRU
AMP FEED THRU TERM BLOCK 204 307-6-70-39 SILICONE	GSF C2647	0.662	0.066	0	0	INSUL	INSUL
AMP HV SILICONE CABLE INSUL PEP	GSF C2290	1.070	0.480	0	0	CABLE	CABLE
AMP HV WIRE ENTIRE CABLE WITHOUT METAL	GSFC1339	1.390	0.350	0	0	CABLE	CABLE
AMP HV WIRE HA/HV-1 SILICONE INSUL MIDDLE	GSFC1336	1.440	0.340	0	0	CABLE	CABLE
AMP HV WIRE SILASTIC 1410 SHRINK TUBING ONLY	GSFC1342	1.390	0.500	0	0	PAINT COMPOSITE	PAINT COMPOSITE
ANDREW BROWN BLACK EPOXY PAINT/PRIMER A-136	GSFC1402	9.480	0.210	5D	25	AIR	PAINT COMPOSITE
ANDREW BROWN BLACK EPOXY PAINT/PRIMER A-136	GSFC1444	2.770	0.160	5W	25	AIR	PAINT COMPOSITE
AO 805 OPTICAL CEMENT BUTYL METHACRYLATE	GSFC0566	16.450	2.550	0	0	OPT CEMENT	OPT CEMENT
AO 805 OPTICAL CEMENT BUTYL METHACRYLATE	GSFC0619	15.040	2.960	4H	71	AIR	OPT CEMENT
APCO 1260 A/B AS 1/1 BW	GSFC2677	6.460	0.024	24H	25	AIR	CONF COAT
APCO 1266 A/B AS 1/1 BW POLYURETHANE CYCLED	GSFC1207	18.350	0.020	90M	80	AIR	CONF COAT
APCO 1266 A/B AS 1/1 BW POLYURETHANE CYCLED	GSFC1420	17.060	0.040	90M	80	AIR	PAINT
ARALDITE AV100/HV100 AS 1/1 BW EPOXY	GSFC1126	0.780	0.100	7D	25	AIR	ADH POTTING
ARALDITE AV100/HV100 AS 1/1 BW EPOXY	GSFC1123	0.570	0.150	3H	60	AIR	ADH POTTING
ARALDITE AV124/HV948 AS 1/1 BW EPOXY	GSFC4432	3.014	0.207	0	0	ADHESIVE	ADHESIVE
ARALDITE CY179/906/065/MS-XL EPOXY	GSFC4552	0.166	0.001	16H	93	AIR	POTTING
ARALDITE NY750/HV974 AS 20/4.6 BW EPOXY	GSFC1135	0.190	0.010	30H	60	AIR	ADH POTTING
ARALDITE NY750/HV974 AS 20/4.6 BW EPOXY	GSFC1138	0.270	0.030	45M	100	AIR	ADH POTTING
ARALDITE 502/951 AS 1G/1 BW EPOXY	GSFC3043	1.883	0.031	24H	25	AIR	ADH
ARMALON 98-101 FLUOROCARBON COATED POLYAMIDE	SRI 7201	0.480	0.020	0	0	COATED FABRIC	COATED FABRIC
ARMSTRONG A-2/A AS 25/1 BW	SRI 6401	0.170	0.030	4.5M	74	AIR	ADH
ARMSTRONG A-2/E AS 50/3 BW	SRI 6402	0.260	0.030	4.5M	93	AIR	ADH

		DATA REFERENCE	X TWL	X VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
ARMSTRONG A-2/W AS 3/2 BW EPOXY		GSFC3439	1.468	0.061	24H	25	AIR	ADH
ARMSTRONG A-12 A/B AS 1/1 BW EPOXY		GSFC4410	1.240	0.042	20H	93	AIR	ADHESIVE
ARMSTRONG A-12/A		SRI 6403	0.850	0.030	2H	85	AIR	ADH
ARMSTRONG A-12/A		SRI 6404	0.620	0.020	2H	85	AIR	ADH
ARMSTRONG A-31 A/B AS 6/4 3W EPOXY ADH		GSFC4288	0.741	0.011	7D	25	AIR	ADH
ARMSTRONG A-31 EPOXY ADH A/B AS 6/4 BW		GSFC1117	0.560	0.030	2H	60	AIR	ADH
ARMSTRONG A-32 A/B AS 1C/6 3W		SRI 6405	3.140	0.240	24H	25	AIR	ADH
ARMSTRONG C-7/ACT W EPOXY AS 2/3 BW		GSFC3391	0.812	0.096	7D	25	AIR	ADH
ARMSTRONG C-7/W AS 1/1 BW EPOXY		GSFC3001	0.359	0.024	21D	25	AIR	ADH
ARMSTRONG C-7/ACT W/CABOSIL		GSFC4480	1.687	0.016	3H	66	AIR	COATING
ARMSTRONG C-7/ACT W/CABOSIL/NAZ-CAR ER ENAMEL		GSFC4482	2.139	0.019	3H	66	AIR	COATING
ARMSTRONG X-81 EPOXY X-81/A AS 10/1 BW		GSFC0089	2.360	0.190	2H	74	AIR	CONF COAT
ARMSTRONG X-81 EPOXY X-81/A AS 10/1 BW/2FLEX RESIN		GSFC0095	1.500	0.130	2H	74	AIR	CONF COAT
ARYLON T PO-YARYL ETHER MOLDED AT 260C		GSFC1873	0.360	0.030	0		MOLD CPND	
ASTREL 360 POLYARYL SULFONE		GSFC1924	0.940	0.020	0		MOLD CPND	
B 142-1 2-PHENYLIC COIL VARNISH		GSFC4073	0.543	0.042	8H	135	AIR	VARNISH
B 224-2 ALKYD COATING		SRI10801	8.990	3.860	3H	95	AIR	COATING
B 276 EPOXY		SRI10808	3.520	1.150	3H	95	AIR	COATING
BARCO BOND 4B-2 A/B AS 2/1 3V EPOXY		GSFC3986	1.202	0.053	30M	66	AIR	ADH
BAVICK II METHYL METHACRYLATE -MODIFIED		GSFC0454	0.590	0.0	0		LENS	
BC 340 VARNISH POLYESTER/XYLENE		GSFC1306	6.010	0.400	1H	135	AIR	VARNISH
BELDEN 8524-1000 VINYL INSULATION		GSFC0659	24.030	8.720	0		CABLE	
BELDEN MAGNET WIRE 8G62 MIL 1533C POLYTHENE Z INS		GSFC2803	0.028	0.009	0		MAGNET WIRE	
BELDEN PVC THERMOPLASTIC WIRE INSULATION		GSFC2149	15.490	10.030	0		INSUL	
BEN-HAR 263 FC-3 ACRYLIC-GLASS FIBER		SRI13405	0.540	0.320	0		SLEEVING	
BEN-HAR 263 G-3 ACRYLIC-GLASS FIBER		SRI13406	1.400	0.270	24H	150	AIR	SLEEVING
BEN-HAR 1062 HA-1 SILICONE-GLASS FIBER		SRI13411	0.310	0.230	0		SLEEVING	

DATA REFERENCE	X TWL	%VCM	CURE TIME	TEMP	ATMOS	APPLICATION
BEN-HAR 1062 HA-1 SILICONE-GLASS FIBER	SRI13412	0.290	0.130	24H	150	AIR SLEEVING
BEN-HAR 1151 ARMASIL™-2 SILICONE-GLASS FIBER	SRI13415	0.540	0.420	24H	150	AIR SLEEVING
BEN-HAR 1151 HA-1 SILICONE-GLASS FIBER	SRI13413	0.570	0.350	0		SLEEVING
BEN-HAR 1151 HA-1 SILICONE-GLASS FIBER	SRI13414	0.420	0.240	24H	150	AIR SLEEVING
BEN-HAR 1151 SUPERWALL SILICONE-GLASS FIBER	SRI13417	0.310	0.310	24H	150	AIR SLEEVING
BEN-HAR 1151 UL SILICONE-GLASS FIBER	SRI13416	0.660	0.430	24H	150	AIR SLEEVING
BEN-HAR 1258-1 B ACRYLIC-GLASS FIBER	SRI13404	0.560	0.350	24H	150	AIR SLEEVING
BEN-HAR ACRYL A FA1 ACRYLIC-GLASS FIBER	SRI13408	0.490	0.050	0		SLEEVING
BEN-HAR ACRYL A FA1 ACRYLIC-GLASS FIBER	SRI13409	0.220	0.050	24H	150	AIR SLEEVING
BEN-HAR ACRYL C-2 ACRYLIC-GLASS FIBER	SRI13410	0.330	0.010	0		SLEEVING
BEN-HAR EX-FLEX 1500 COATED GLASS FIBER	SRI13401	0.180	0.140	24H	150	AIR SLEEVING
BEN-HAR ECTON B ACRYLIC-GLASS FIBER	SRI13407	0.090	0.090	24H	150	AIR SLEEVING
BEN-HAR PYRO-SLEEVE ST COATED GLASS FIBER	SRI13402	0.230	0.200	0		SLEEVING
BEN-HAR PYRO-SLEEVE ST COATED GLASS FIBER	SRI13403	0.130	0.110	24H	150	AIR SLEEVING
BETACOTE 91-18 A/B AS 3/1 BV	GSFC0020	8.000	0.950	45M	25	AIR CONF COAT
BETACOTE 91-18 A/B AS 3/1 BW	GSFC0030	7.100	0.0	16H	25	AIR CONF COAT
BF 1006 STYRENE ACRYLONITRILE BY LNP	GSFC0933	0.240	0.010	0		MOLD CPND
BIW P/E 5636-L-G20 WHITE SILICONE WIRE INSULATION	GSFC4528	1.284	0.297	0		INSUL
BIW P/E 5636-L-G20 WHITE SILICONE WIRE INSULATION	GSFC4530	0.034	0.021	24H	204	AIR INSUL
BIW P/N F5639-L-G22 BLACK PART	GSFC0640	0.770	0.220	0		CABLE
BIW P/N F5639-L-G22 BLACK PART	GSFC0695	0.050	0.030	24H	232	AIR CABLE INSUL
BIW P/N F5639-L-G22 ENTIRE CABLE	GSFC0704	0.030	0.0	24H	232	AIR CABLE
BIW P/N F5639-L-G22 INNER CABLE INSUL	GSFC0637	0.420	0.120	0		CABLE
BIW P/N F5639-L-G22 OUTER JACKET	GSFC0631	0.560	0.190	0		CABLE
BIW P/N F5639-L-G22 OUTER JACKET	GSFC0692	0.040	0.010	24H	232	AIR CABLE INSUL
BIW P/N F5639-L-G22 WHITE MIDDLE CORE	GSFC0698	0.040	0.0	24H	232	AIR CABLE INSUL
BLACK PAINT/SEIDENBERG/SOLITHANE 113 BASE	GSFC1216	4.350	0.500	7D	25	AIR PAINT

	DATA REFERENCE	X TWL	X VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
BONDMASTER 620	GSFC3936	0.747	0.026	2H 1H	80 150	AIR AIR	ADH
BONDMASTER E645 A/B AS 10/3 THERMOSET EPOXY	GSFC3441	1.527	0.636	3H 1H	25 70	AIR AIR	ADH
BONDMASTER E645 A/B AS 10/3 BW EPOXY	GSFC4554	0.509	0.012	1H 4H	100 180	AIR E-2	ADHESIVE
BONDMASTER M688/CH-8 AS 100/13 3W EPOXY	GSFC1390	2.900	0.080	24H	25	AIR	ADH
BONDMASTER M688/CH-8 AS 100/13 3W EPOXY	GSFC3963	3.907	0.111	1H 2H	25 60	AIR AIR	ADH
BONDMASTER M688/CH-16 AS 20/6+4 BW	GSFC0155	4.020	0.210	24H	4.9	AIR	ADH
BONDMASTER M688/CH-16 EPOXY	GSFC0200	2.760	0.030	24H 24H	4.9 60	AIR AIR	ADH
BONDMASTER M688/CH-16 EPOXY	GSFC0220	1.400	0.050	16H 24H	4.9 60	AIR E-4	ADH
BONDMASTER M688/CH-16 AS 100/32 BW EPOXY	GSFC4412	2.625	0.035	16H 8H	25 65	AIR AIR	ADHESIVE
BONDMASTER M773 A/B AS 1/1 3W EPOXY	GSFC3959	2.500	0.092	1H 2H	25 60	AIR AIR	ADH
BONDMASTER 4777 A/B AS 1/1 3W EPOXY	GSFC3961	1.820	0.097	1H 2H	25 60	AIR AIR	ADH
BR 34 EPOXY ADHESIVE	GSFC3700	0.659	0.003	30M 30M	25 104	AIR AIR	ADH
BR 34 EPOXY ADHESIVE	GSFC3702	0.345	0.002	30M 90M	25 104	AIR AIR	ADH
BR 617 A/B AS 4/1 BW EPOXY	SRI11601	31.020	0.910	48H	25	AIR	POTTING
BR 617 A/B AS 4/1 BW EPOXY	SRI11602	30.820	0.890	48H 16H	25 52	AIR AIR	POTTING
BRADY MARKERS B-400 TDS-400-1	GSFC3161	1.209	0.081		0		MARKERS
BRADY MARKERS B-963 HT-200	GSFC3542	1.665	0.239		0		MARKER
BRADY MARKERS AF-A-2-CAP POLYESTER ADH	GSFC3864	1.017	0.114		0		WIRE MARKER
BSL 201 A/B AS 11/1 BW	GSFC1141	2.590	0.030	16H	25	AIR	POTTING

DATA REFERENCE	X-ML	X-VCM	CURE TIME	CURE ATMOS	APPLICATION
BSL 201 A/B AS 11/1 BW	GSFC1144	1.450	0.050	30W 8H	AIR POTTING
BSL 208 EPOXY	GSFC1132	0.820	0.110	1H	AIR POTTING
BSL 308 EPOXY	GSFC1129	0.490	0.100	1H	AIR POTTING
BTR RUBBER HD222-22-2	GSFC2788	1.399	0.136	C	DAMPER
BTR RUBBER HD222-22-2 IN ALUMINUM SANDWICH	GSFC2785	0.281	0.018	0	DAMPER
BUTYL 218	GSFC0107	4.500	1.520	0	RUBBER
BUTYL 218	GSFC0152	0.280	0.030	0	RUBBER
BUTYL 218-2	GSFC0122	3.200	1.150	2H	RUBBER
BUTYL 218 CURED	GSFC0143	3.520	1.070	0	RUBBER
BUTYL 218-M CURED	GSFC0140	2.000	0.570	0	RUBBER
BUTYL 218-M UNCURSED	GSFC0146	3.170	0.860	0	RUBBER
BUTYL METHACRYLATE-BENZYL PEROXIDE	GSFC0612	11.950	0.120	1.5H	AIR OPT CEMENT
C-99/DETA AS 25/1 BW EPOXY = ILM	GSFC4456	11.077	0.047	2H 12H	AIR FILM
C-526-7 NEOPRENE	SRI12519	3.010	1.720	0	ELASTOMER
CABLE 1/C 6-61 BY OKONITE DUPONT HYPALON	GSFC3604	9.131	4.525	0	CABLE INSUL
CABLE 24799/408 KAPTON SHIELDED POLYIMIDE	GSFC2721	0.446	0.010	0	CABLE
CABLE BELDEN 8404 - 300C HR VAC EXPOSURE	GSFC3608	13.900	9.479	0	CABLE INSUL
CABLE BELDEN RG-58 C/L E262	GSFC3760	1.975	0.368	0	CABLE INSUL
CABLE BELDEN RG-58 C/L E262 3000 HR VAC EXPOSURE	GSFC3606	2.932	1.203	C	CABLE INSUL
CABLE COAX EMR 5024A1211	GSFC3093	0.275	0.045	0	CABLE
CABLE HV BY SYLVANIA ENTIRE CABLE	GSFC1279	1.220	0.360	0	CABLE
CABLE PTFE TYCUDRE ENG LTD	GSFC0957	0.002	0.001	0	CABLE
CANNON CONNECTOR PV6G24B31/SWC 16 BLACK PLASTIC	GSFC3341	0.618	0.001	0	CONNECTOR
CANNON CONNECTOR PV6G24B31/SWC 16 RED SILICONE	GSFC3343	0.193	0.008	0	CONNECTOR
CANNON CONNECTOR PVW6RGB372 PINK SILICONE ONLY	GSFC1144	0.148	0.024	0	CONNECTOR
CANNON WM 202 CONNECTOR	GSFC2334	0.245	0.0	0	CONNECTOR
CARROLL 1019 EPOXY A/B AS 1/1 BW	GSFC0002	3.500	3.300	SD	AIR ADH

		CURE REFERENCE	%TWL	%VCM	TIME	TEMP	ATMOS	APPLICATION
CARTER 411 RED STAMP PAD INK	CAT-A-LAC 443-1-500 GLOSS WHITE EPOXY	SRI10602	88.600	0.300	1H	25	AIR	INK
	CAT-A-LAC 443-1-500 GLOSS WHITE EPOXY	SRI14009	15.790	0.950	24H	25	AIR	PAINT
	CAT-A-LAC 463-1-8 FLAT BLACK EPOXY	SRI14010	0.860	0.520	24H	150	AIR	PAINT
	CAT-A-LAC 463-1-8 FLAT BLACK EPOXY	SRI14007	13.000	1.520	24H	25	AIR	PAINT
	CAT-A-LAC 463-1-8 FLAT BLACK EPOXY	SRI14008	0.380	0.230	24H	150	AIR	PAINT
	CAT-A-LAC 463-1-8 FLAT BLACK OVER PRIMER 463-12-1A	GSFC1150	4.500	0.120	24H	25	AIR	PAINT
	CAT-A-LAC 463-3-8 BLACK OVER PRIMER 463-12-1A	GSFC1165	1.180	0.210	24H	25	AIR	PAINT
	CAT-A-LAC 463-3-8 BLACK OVER PRIMER 463-12-1A	GSFC1147	0.350	0.170	24H	25	AIR	PAINT
	CAT-A-LAC 463-3-8 BLACK OVER PRIMER 463-12-1A	GSFC1168	0.550	0.220	24H	48H	121	AIR
	CAT-A-LAC 463-3-8/CAR-118 AS 3/1 BV BLACK EPOXY PAINT	GSFC4198	4.057	0.038	1H	25	AIR	PAINT
	CAT-A-LAC 463-3-8 FLAT BLACK EPOXY	GSFC4240	1.027	0.050	4H	25	AIR	PAINT
	CAT-A-LAC 463-3-8 FLAT BLACK PAINT	GSFC2164	1.330	0.004	24H	120	AIR	PAINT
	CAT-A-LAC 463-3-100 WHITE EPOXY PAINT A/B AS 3/1 BW	GSFC0767	6.750	0.230	24H	25	AIR	PAINT
	CAT-A-LAC 463-3-100 WHITE EPOXY PAINT A/B AS 3/1 BW	GSFC0791	4.130	0.140	16H	66	AIR	PAINT
	CAT-A-LAC 473-1 CLEAR EPOXY	SRI10609	25.480	3.300	24H	25	AIR	COATING
	CAT-A-LAC 473-1 CLEAR EPOXY	SRI10610	1.090	0.820	24H	150	AIR	COATING
	CAT-A-LAC 643-1-1 ALUMINUM PAINT	GSFC3580	2.0355	0.191	100H	45	AIR	PAINT
	CAT-A-LAC FLAT BLACK EPOXY COATING	GSFC2527	3.030	0.065	72H	25	AIR	PAINT
	CAT-A-LAC WHITE EPOXY A/B AS 3/1 BV	GSFC2041	3.940	0.130	7D	25	AIR	PAINT
	CAT-A-LAC WHITE EPOXY A/B AS 3/1 BW	GSFC2036	12.090	0.140	7D	25	AIR	PAINT
	CD-772-5 POLYURETHANE	GSFC1985	1.010	0.150	3D	25	AIR	ADH
	CERCA 60 POLYURETHANE	GSFC2083	1.080	0.240	0	0	POTTING	POTTING
	CEBDA 70 POLYURETHANE	GSFC2068	1.070	0.360	0	0	POTTING	POTTING

DATA REFERENCE	XTWL	%VCM	CURE TIME	TEMP	ATMOS	APPLICATION
CF 1006 STYRENE/FIBER GLASS AS 70/30 BY LNP	GSFC0942	0.100	0.010	0		MOLD CPND.
CHEMGLAZE 9924 WASH PRIMER 4/6 AS 1/1 BV	GSFC0998	6.889	0.291	7D	25	AIR PRIMER
CHEMGLAZE Z001 CLEAR POLYURETHANE FLEXIBLE	GSFC3756	1.420	0.018	14D	25	AIR CONF COAT
CHEMGLAZE Z001 CLEAR POLYURETHANE FLEXIBLE	GSFC3798	1.186	0.028	30D	25	AIR CONF COAT
CHEMGLAZE Z004 CLEAR POLYURETHANE HIGHLY FLEXIBLE	GSFC3758	1.200	0.017	14D	25	AIR CONF COAT
CHEMGLAZE Z202 POLYURETHANE FORMERLY TS 1603-15	GSFC2613	0.605	0.020	7D	25	AIR PAINT
CHEMGLAZE Z255 WHITE POLYURETHANE COATING	GSFC3109	2.632	0.007	30D	25	AIR PAINT
CHEMGLAZE Z302 GLOSSY BLACK POLYURETHANE	GSFC3345	1.393	0.008	14D	25	AIR PAINT
CHEMGLAZE Z306	GSFC1460	1.590	0.080	2H	25	AIR PAINT
CHEMGLAZE Z306	GSFC1462	1.020	0.070	2H	25	AIR PAINT
CHEMGLAZE Z306 LOT MAA	GSFC4316	1.420	0.272	14D	25	AIR PAINT
CHEMGLAZE Z306 LOT MHA	GSFC4314	0.924	0.008	14D	25	AIR PAINT
CHEMGLAZE Z306/B40 MICROBALLOONS/TOLUENE	GSFC2881	0.630	0.037	15D	25	AIR PAINT
CHEMGLAZE Z306/CAT 9566 AS 100/1 BW/FREE FILM	GSFC3730	2.143	0.446	45M	71	AIR PAINT COMPOSITE
CHEMGLAZE Z306/CAT 9566 AS 100/1 BW/FREE FILM	GSFC3754	1.081	0.250	2H	100	AIR PAINT COMPOSITE
CHEMGLAZE Z306/CAT 9566 AS 100/1 BW/KAPTON H	GSFC3724	1.494	0.142	45M	71	AIR PAINT COMPOSITE
CHEMGLAZE Z306/CAT 9566 AS 100/1 BW/KAPTON H	GSFC3748	1.029	0.122	2H	100	AIR PAINT COMPOSITE
CHEMGLAZE Z306/CAT 9566 AS 100/1 BW/KAPTON H REINF	GSFC3726	0.903	0.127	45M	71	AIR PAINT COMPOSITE
CHEMGLAZE Z306/CAT 9566 AS 100/1 BW/KAPTON H REINF	GSFC3728	0.961	0.119	45M	71	AIR PAINT COMPOSITE
CHEMGLAZE Z306/CAT 9566 AS 100/1 BW/KAPTON H REINF	GSFC3750	0.513	0.119	2H	100	AIR PAINT COMPOSITE
CHEMGLAZE Z306/CAT 9566 AS 100/1 BW/KAPTON H REINF	GSFC3752	0.435	0.114	2H	100	AIR PAINT COMPOSITE
CHEMGLAZE Z306/CAT 9566 AS 100/1 BW/KAPTON H REINF	GSFC4146	0.355	0.056	24H	75	E=5 PAINT COMPOSITE

		DATA REFERENCE	XTLW	XVCM	CURE TIME	ATMOS	APPLICATION
CHEMGLAZE Z306/CAT 9566 AS 100/1 BW RERUN	GSFC3730	GSFC3785	0.293	0.011	45W 24H 41D	AIR E-7 AIR	PAINT PAINT
CHEMGLAZE Z306/CAT 9566 AS 100/1 TWO COATS		GSFC3582	1.819	0.366	15M 15W 15M 30M	AIR 71 25 71	PAINT PAINT
CHEMGLAZE Z306/CHEMGLAZE 9924 PRIMER COMPOSITE		GSFC4124	1.856	0.063	30D	25	PAINT COMPOSITE
CHEMGLAZE Z306 FLAT BLACK POLYURETHANE		GSFC2405	0.560	0.001	30D	25	PAINT
CHEMGLAZE Z306/KAPTON H		GSFC3777	1.006	0.087	42D	25	PAINT
CHEMGLAZE Z306/KAPTON H REINF		GSFC3779	0.949	0.097	42D	25	PAINT
CHEMGLAZE Z306/KAPTON H REINF		GSFC3781	0.881	0.090	24H 41D	125 25	PAINT
CHEMGLAZE Z305 LOT LEC		GSFC3841	1.325	0.017	14D	25	PAINT
CHEMGLAZE Z306 LOT LBC		GSFC3827	0.478	0.041	2H 16H	25 66	PAINT PAINT
CHEMGLAZE Z306 LOT MAA		GSFC3887	1.918	0.287	14D	25	PAINT
CHEMGLAZE Z306 POLYURETHANE		GSFC1411	2.220	0.070	24H	25	PAINT
CHEMLOK 2-34		GSFC3061	15.547	0.105	30H 30M	25 149	PAINT
CHEMLOK 607 SILICONE		SRI 6605	12.620	1.020	24H	25	PAINT
CHEMLOK 607 SILICONE		SRI 6606	2.950	0.560	24H	15C	ADH
CHO-BOND SILVER FILLED SILICONE A/B AS 100/15 BW		GSFC2047	1.610	0.870	16H 4H	25 10C	ADH ADH
CHO-BOND 564-29 CONDUCTIVE EPOXY		GSFC4584	1.127	0.047	24H	66	ADH
CHO-BOND 1029 CONDUCTIVE SILICONE		GSFC4384	0.383	0.162	1H	66	ADH
CHO-SEAL 1212 SILVER FILLED SILICONE		GSFC3023	0.441	0.156	0		FILLER
CHO-SEAL 1212 SILVER FILLED SILICONE 125 GRADE		GSFC3245	0.082	0.020	15M 3H	171 177	SHIELD
CHO-SEAL 1214 SILVER FILLED SILICONE		GSFC4602	0.261	0.055	24H	177	
CHO-SEAL 1214 SILVER FILLED SILICONE		GSFC4604	0.048	0.023	24H	177	GASKET
CHO-SEAL 1215 SILVER FILLED SILICONE		GSFC2029	0.390	0.080	0		GASKET
CHO-SEAL 1215 SILVER FILLED SILICONE 125 GRADE		GSFC3203	0.460	0.077	15M 3H	171 177	SHIELD

	DATA REFERENCE	#TWL	XVCM	CURE TIME	ATMOS	APPLICATION
CHO-SEAL 1215 SILVER FILLED SILICONE 125 GRADE	GSFC3201	0.062	0.026	15M 3H 24H	AIR 177 177	SHIELD
CHO-SEAL 1217 SILVER FILLED FLUOROSILICONE 125 GRADE	GSFC3163	0.292	0.011	15M 3H	171 177	AIR SHIELD
CHO-SEAL 1217 SILVER FILLED FLUOROSILICONE 125 GRADE	GSFC3165	0.037	0.006	15M 3H 24H	171 177 177	AIR SHIELD
CHO-SEAL 1220 SILVER FILLED SILICONE 200C GRADE	GSFC3143	0.344	0.080	15M 3H	171 177	AIR SHIELD
CHO-SEAL 1220 SILVER FILLED SILICONE 200C GRADE	GSFC3145	0.051	0.028	15M 3H 24H	171 177 177	AIR SHIELD
CHO-SEAL 1221 SILVER FILLED SILICONE AEROSPACE 200	GSFC3101	0.303	0.006	15M 3H	171 177	AIR SHIELD
CHO-SEAL 1221 SILVER FILLED SILICONE AEROSPACE 200	GSFC3103	0.050	0.005	15M 3H 24H	171 177 177	AIR SHIELD
CHO-SEAL 1224 SILVER FILLED SILICONE	GSFC2203	0.360	0.120	0		SEAL
CHO-SEAL 1224 SILVER FILLED SILICONE AEROSPACE 200	GSFC3105	0.431	0.065	15M 3H	171 177	AIR SHIELD
CHO-SEAL 1224 SILVER FILLED SILICONE AEROSPACE 200	GSFC3107	0.046	0.022	15M 3H 24H	171 177 177	AIR SHIELD
CHO-SEAL 1250 SILVER FILLED SILICONE	GSFC2140	0.710	0.160	0		SEAL
CHO-SHRINK TUBING SILVER COND INNER SURFACE	GSFC4606	0.613	0.065	54	121	AIR SHRINK TUBING
CHO-SIL 1401 SILVER FILLED SILICONE	GSFC3704	1.169	0.225	0		SHIELD
CHO-SIL 1401 SILVER FILLED SILICONE	GSFC3706	0.058	0.026	24H	177	AIR SHIELD
CHO-SIL 1405 SILVER FILLED SILICONE	GSFC2981	1.037	0.270	0		GASKET
CHO-SIL 1405 SILVER FILLED SILICONE	GSFC3708	0.066	0.028	24H	177	AIR SHIELD
CICOIL SILICONE CABLE INSUL	GSFC1345	0.240	0.007	0		CABLE
CMC 10 ADHESIVE FILM THERMOSETTING	GSFC2943	1.024	0.037	30M	165	ADH FILM
COAST EPOXY/GLASS PREPREG F161-83-1P08/20	GSFC3323	0.299	0.015	165M	163	AIR LAMINATE
COAST EPOXY PREPREG F161-83-1P08/20	GSFC3191	0.667	0.121	2H	163	AIR ADH FILM
COAST EPOXY PREPREG F161-83-1C8-B	GSFC3189	0.461	0.010	2H 1H	163 149	AIR ADH FILM
				2H	204	AIR

DATA REFERENCE	X TWL	X VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
COATING 5459/CAT 6201 A/S 1/1 BV FLAT BLACK EPOXY						
GSFC1201	7.510	0.320	7D	25	AIR	PAINT
GSFC1204	6.910	0.200	7D	25	AIR	PAINT COMPOSITE
GSFC2717	2.112	0.196	24H	25	AIR	PAINT
GSFC0125	0.670	0.240	6H	24H	AIR	FOAM RUBBER
GSFC0128	0.720	0.320	6H	24H	AIR	FOAM RUBBER
GSFC0131	0.560	0.330	6H	24H	AIR	FOAM RUBBER
GSFC0057	0.320	0.170	6H	24H	AIR	FOAM RUBBER
GSFC0101	0.400	0.250	6H	24H	AIR	FOAM RUBBER
GSFC0469	2.130	0.310	24H	25	AIR	PAINT
GSFC0572	0.410	0.120	24H	70	AIR	PAINT
GSFC3247	0.780	0.018	7D	25	AIR	POTTING
GSFC2381	14.880	0.010	2H	25	AIR	CONF COAT
GSFC4148	11.734	0.107	0			CONF COAT
GSFC3889	1.600	0.048	30H	25	AIR	CONF COAT
CONATHANE CE 1155 A/B AS 10/7 BW			3H	66	AIR	
CONATHANE CE 1155 A/B/CELLO SOLVE ACETATE AS 10/7/3			30M	25	AIR	CONF COAT
CONATHANE CE 1155/CELLO SOLV ACETATE GSF/C PREP			3H	66	AIR	
CONATHANE CE 1155/CELLO SOLVE ACETATE/RCA MULTICURE						
GSFC2763	0.955	0.025	10M	25	AIR	CONF COAT
GSFC2681	0.811	0.051	15M	49	AIR	CONF COAT
GSFC1729	1.090	0.100	20H	145	AIR	CONF COAT
CONSIL G SILVER FILLED SILICONE						
CONSIL MEDIUM HARD SILVER FILLED SILICONE						
CONSIL MEDIUM HARD SILVER FILLED SILICONE	0.062	0.019	24H	115	E-3	SHIELD
CONSIL R SILVER FILLED SILICONE	0.053	0.018	24H	177	AIR	SHIELD
CONSIL SILVER FILLED SILICONE SHEET	0.208	0.108	24H	115	E-3	SHIELD
CONVAIR GRAPHITE/EPOXY	0.442	0.124	0			
GSFC2963	0.632	0.031	0			COMPOSITE

	DATA REFERENCE	XTVL	XVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
CONVAIR GRAPHITE/EPoxy/S1203/ALUMINUM	GSFC2961	0.546	0.018	0			COMPOSITE
CONVALEX-10 0-061 POLYPHENYL ETHER	SRI10208	4.6-4.00	4.0-0.00	0			LUBRICANT
CORFIL 615/DTA AS 10C/7.5W EPOXY	GSFC1375	2.8-3.0	0.100	24H	25	AIR	POTTING FOAM
CORFIL 615/Z AS 100/14.5 BW EPOXY	SRI11603	2.0000	0.070	16H 1H	50 150	AIR	POTTING FOAM
CORLAR 585 BLACK EPOXY	SRI14011	8.580	1.280	72H	25	AIR	PAINT
CORLAR 585 BLACK EPOXY	SRI14012	2.380	1.280	24H	150	AIR	PAINT
COTTON TYPE RIBBON INK PARK AVENUE	SRI10608	4.8-6.00	15-9.00	1H	25	AIR	INK
CDX 28 EPOXY A/B AS 7/1 3W	GSFC1900	3.0130	0.900	20H	74	AIR	ADH
CPR 17-2C POLYURETHANE FOAM	GSFC006	1.0265	0.188	6H	60		FOAM
CPR 17-2C POLYURETHANE FOAM	GSFC4053	1.0313	0.030	16H	60		FOAM
CPR 17-2C POLYURETHANE FOAM	GSFC4004	1.0407	0.054	6H	65	AIR	FOAM
CPR 17-2C POLYURETHANE FOAM	GSFC4096	0.971	0.093	16H	75	AIR	FOAM
CPR 17-2C POLYURETHANE FOAM	GSFC3954	0.248	0.103	6H	80	AIR	FOAM
CPR 17-2C POLYURETHANE FOAM	GSFC4120	1.2264	0.047	6H	85	AIR	FOAM
CPR 17-2C POLYURETHANE FOAM	GSFC3951	0.871	0.103	1H	120	AIR	FOAM
CPR 17-2C POLYURETHANE FOAM LOT M2280	GSFC4122	1.0133	0.062	24H	65	AIR	FOAM
CPR 23-2A/2B AS 23.4/5.5 BW	GSFC2625	1.043	0.0	18H 5H	25 93	AIR	POTTING
CPR 9002-3 POLYURETHANE FOAM	GSFC3461	3.0810	0.211	0			FOAM
CPR 9005-2 POLYURETHANE FOAM GREEN	GSFC4386	4.0340	1.065	0			FOAM
CREST 734-3/7139 AS 1C/11 3W POLYURETHANE ADH	GSFC4434	2.263	0.030	96H	125	E-1	FOAM
CREST 734-3/7139 AS 1C/11 3W POLYURETHANE ADH	GSFC2525	0.850	0.098	3D	25	AIR	ADH
CROFON 1 COVD/JACKET YELLOW CODE	GSFC3610	1.101	0.171	3D	25	AIR	ADH
CROFON 1 YELLOW CODED JACKET ONLY	GSFC3823	0.0234	0.053	0			FIBER OPTIC
CROFON 3 COND/JACKET GREEN CODE	GSFC3821	0.0264	0.085	0			FIBER OPTIC
CROFON 4 COND/JACKET PURPLE CODE	GSFC3804	0.0265	0.050	0			FIBER OPTIC
CROFON 5 COND/JACKET BLUE CODE	GSFC3825	0.0235	0.022	0			FIBER OPTIC

DATA REFERENCE	X TWL	% VCM	CURE TIME	ATMOS	APPLICATION
CROFON LIGHT COND CLEAR ND JACKET CRONAFLEX FILM - FROSTY	GSFC3800	0.373	0.087	0	FIBER OPTIC TRANSPARENCY
CRONAR POLYESTER FILM TRANSPARENCY	GSFC4264	0.751	0.001	0	FILM
CSB-46 STAR NYLON BONDED FINISH	GSFC2426	0.370	0.010	0	THREAD
CTL 15 B-ACK EPOXY PAINT A/B AS 3/1 BW MULTI CURE	GSFC2759	4.616	1.144	0	PAINT
CTL-15 B-ACK EPOXY PAINT 1541 HUGHES ACFT	GSFC2357	0.960	0.020	0	PAINT
CTL-15 WHITE EPOXY PAINT BATCH 1694 HUGHES ACFT	GSFC2649	5.364	0.003	15M 15M 4H	AIR AIR AIR
CYBOND 4010 A/B AS 3/1 BW	GSFC2651	3.858	0.002	15M 15M 4H	AIR AIR PAINT
CYCLEWELD 55-9	GSFC4576	1.484	0.723	21D	AIR ADHESIVE
D4D LEAFING ALUMINUM	GSFC3558	3.317	0.437	3M 30M	AIR ADH
D4D LEAFING ALUMINUM	GSFC1489	2.160	0.070	3H 48H	AIR PAINT
D4D LEAFING ALUMINUM	GSFC1507	8.910	0.780	48H	AIR PAINT
D4D LEAFING ALUMINUM	GSFC2533	1.490	0.230	7D 9.3H	AIR E-4 PAINT
D4D LEAFING ALUMINUM PAINT	GSFC2348	0.720	0.100	48H 48H	AIR PAINT
D-8150 POLYAMIDE-IMIDE/ADH/COPPER	GSFC2206	0.150	0.020	0	MEMORY CORE
D-8970 EPOXY FILM/ADH/COPPER	GSFC2167	0.420	0.001	0	MEMORY CORE
DACRON CLOTH 3 OZ CARROLLON	GSFC2499	0.050	0.040	0	CLOTH
DACRON DAYBOND Y-46-EX	GSFC2521	0.450	0.095	C	THREAD
DACRON NETTING 70886-10	GSFC2501	0.190	0.060	0	NETTING
DACRON POLYESTER MESH STYLE 15320	GSFC2583	0.127	0.016	0	FABRIC MESH
DAG EC 1652 BLACK PAINT BY ACHESON COLLOIDS	GSFC4200	0.794	0.021	C	PAINT
DAP/FLAME RETARDANT-GLASS FILLED CANNON CON FS-80	GSFC0869	0.440	0.0	0	CONNECTOR
DAP INSERT/CANNON CONNECTOR DDM 24 WTP	GSFC1456	0.440	0.003	0	CONNECTOR
DAP SDG-F MIL N-14 AMP CONNECTOR	GSFC3870	0.445	0.007	0	CONNECTOR
DC 6-1104	GSFC2017	0.190	0.010	7D	AIR CONF COAT

		DATA REFERENCE	XWL	XVCM	CURE TIME F	ATMOS	APPLICATION
DC 6-1106 A/B AS 10/1 BW	SILICONE	GSFC3732	0 .096	0 .015	7D	AIR	SEALANT
DC 11 SILICONE		SRI10211	3 .400	1 .300		G	LUBRICANT GREASE
DC 63-488 OPTICAL SILICONE RESIN A/B AS 10/1 BW		GSFC1624	1 .420	0 .740	4H	AIR	SILICONE RESIN
DC 63-489 OPTICAL SILICONE RESIN A/B AS 10/1 BW		GSFC1642	1 .420	0 .570	4H	AIR	SILICONE RESIN
DC 63-489 SILICONE		GSFC3843	0 .363	0 .174	69H	E-6	ADH
DC 63-489 SILICONE		GSFC3762	0 .230	0 .155	4H	AIR	ADH
DC 90-006 HT SILICONE SEALANT A/B AS 10/1 BW		GSFC1063	1 .230	0 .320	24H	71	E-3
DC 90-031 ABLATIVE SILICONE SEALANT A/B AS 10/1 BW		GSFC1050	1 .090	0 .270	24H	70	AIR
DC 90-031 SILICONE SEALANT		GSFC1072	0 .980	0 .180	24H	7C	SEALANT
DC 90-031 SILICONE SEALANT		GSFC1075	0 .540	0 .150	4H	E-3	SEALANT
DC 90-092 SILICONE SEALANT		GSFC0194	2 .030	0 .270	3D	25	AIR
DC 92-007/3M WHITE PAINT COMPOSITE		GSFC0569	2 .790	0 .180	0		PAINT
DC 92-007 WHITE SILICONE PAINT		GSFC2044	0 .910	0 .360	7D	25	AIR
DC 92-018 SILICONE SEALANT		GSFC2741	2 .001	0 .826	SD	25	AIR
DC 92-019 SILICONE PRIMER		GSFC2945	4 .125	0 .071	2H	25	AIR
DC 92-024 SILICONE OVER PRIMER DC 1200		GSFC1177	2 .070	0 .840	SD	25	AIR
DC 92-024 SILICONE SEALANT		GSFC1315	0 .730	0 .0	7D	25	AIR
DC 93-500 SILICONE A/B AS 10/1 BW		GSFC0400	0 .290	0 .0	24H	25	AIR
DC 93-500 SILICONE A/B AS 10/1 BW		GSFC0371	0 .160	0 .0	7D	25	AIR
DC 94-003 DISPERSION COATING		GSFC1288	5 .370	0 .180	24H	25	POTTING-ENCAPS
DC 94-003 DISPERSION COATING RERUN OF VC IN GSFC1288		GSFC1442	0 .180	0 .001	24H	125	POTTING-ENCAPS
DC 96-052 A/B AS 10/1 BW		GSFC2346	1 .720	0 .240	0		COATING
DC 96-079 A/B AS 1/1 BW		GSFC3365	0 .764	0 .196	100H	85	AIR
DC 96-080		GSFC3485	0 .484	0 .112	7D	25	AIR
DC 142 OVER A-4094 PRIMER		GSFC2455	1 .670	0 .040	14D	25	AIR
DC 271 SILICONE		GSFC3965	4 .754	0 .855	24H	25	AIR
DC 271 SILICONE		GSFC3988	3 .697	0 .897	4H	60	AIR
DC 325 A/B AS 100/8 BW ABLATIVE SILICONE		GSFC0390	1 .460	0 .360	3M	14S	AIR
							ABLA TIVE

		DATA REFERENCE	X _{TWL}	X _{VCM}	CURE TIME	CURE TEMP	ATMOS	APPLICATION
DC 340	HEAT SINK GREASE	GSFC0416	0.350	0.110	0	0		HEAT SINK
DC 340	HEAT SINK GREASE	GSFC28PN	0.840	0.310	24H	25	AIR	HEAT SINK
DC 340	SILICONE/ALUM PIGMENT AS 25/1 BW	GSFC1297	0.500	0.120	0	0		HEAT SINK
DC 705	SILICONE DIFFUSION PUMP OIL	SRI10212	97.200	81.000	0	0	OIL	
DC 2106	SILICONE RESIN	GSFC1017	0.060	0.020	0	0		SILICONE
DC 3101	LOW DENSITY SYNTACTIC FOAM A/B AS 10/1 BW	GSFC4608	1.258	0.308	2H	70	AIR	POTTING FOAM
DC 3110/F	AS 10% CAT F	GSFC3129	0.963	0.259	30D	25	AIR	ENCAPS
DC 3110/S	AS 10% CAT S	GSFC3131	1.139	0.343	30D	25	AIR	ENCAPS
DC 3116/CAT S/T-12 AS 1C/1 3W/.16% T=12		GSFC3806	1.466	0.478	4H	66	AIR	ENCAPS
DC 3116/T-12 AS 25/1 BW SILICONE		SRI11829	1.840	0.610	7D	25	AIR	ENCAPS
DC 3116/T-12 AS 25/1 BW SILICONE		SRI11830	1.050	0.630	7D	25	AIR	ENCAPS
DC 3116/T-12 AS 100/4.24 BW SILICONE		SRI11831	1.770	0.510	7D	25	AIR	ENCAPS
DC 3118	DIMETHYL SILOXANE	GSFC1282	0.920	0.320	0	0		ENCAPS
DC 3140		GSFC19PN	3.340	0.500	24H	25	AIR	COATING
DC 3140		GSFC226PN	1.800	0.550	24H	25	AIR	COATING
DC 3140		GSFC20PN	2.850	0.450	7D	25	AIR	COATING
DC 3140		GSFC226.3	1.540	0.630	7D	25	AIR	COATING
DC 3140		GSFC1156	1.340	0.610	24H	25	AIR	COATING
DC 3145		GSFC0188	2.180	1.080	3D	25	AIR	ADH SEALANT
DC 3145		GSFC0191	1.740	0.900	3D	25	AIR	ADH SEALANT
DC 3145		GSFC1153	1.700	0.600	24H	25	AIR	ADH SEALANT
DC 3145		GSFC2587	0.655	0.275	72H	25	AIR	ADH SEALANT
DC 5370	SILICONE FOAM	GSFC3990	0.592	0.096	72H	150	E-6	FOAM
DC 5370	SILICONE FOAM	GSFC2575	0.315	0.120	16H	204	AIR	FOAM
DC C6-1102	SILICONE GREASE	GSFC1981	0.050	0.020	0	0		GREASE
DC C6-1103	SILICONE GREASE	GSFC1996	0.170	0.003	0	0		GREASE

DATA REFERENCE	X TWL	X VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
DC F6-1100 CONTROLLED VOLATILITY FLUID	GSFC2032	0.070	0.040	0	SILICONE FLUID	
DC F6-1101 CONTROLLED VOLATILITY FLUID	GSFC2035	0.050	0.030	0	SILICONE FLUID	
DC F6-1105 CONTROLLED VOLATILITY FLUID	GSFC2050	0.070	0.060	0	SILICONE FLUID	
DC F6-1107 CONTROLLED VOLATILITY FLUID	GSFC2053	0.110	0.070	0	SILICONE FLUID	
DC HI-VAC GREASE	GSFC0655	1.520	0.340	C	LUBRICANT/GREASE	
DC R90-709 SILICONE JUNCTION COATING	GSFC2707	0.881	0.373	1H 2H	AIR AIR	SILICONE
DC XR63-488 A/B AS 1C/1 BW SILICONE	GSFC1780	0.990	0.430	1H 4H 24H	AIR AIR 110 E-3	ADH
DC XR63-488 A/B AS 1C/1 BW SILICONE	GSFC1759	0.830	0.400	4H 24H	66 110	E-3 E-3
DC XR63-489 A/B AS 10/1 BW SILICONE	GSFC1786	1.110	0.470	4H 24H	65 110	AIR E-3
DC XR63-489 A/B AS 1C/1 BW SILICONE	GSFC1789	0.890	0.440	4H 48H	65 110	AIR E-3
DC Z-6040 SILANE PRIMER	GSFC2791	7.975	1.465	24H	25	AIR PRIMER
DE 100 SILICONE RUBBER GE SE 565 BASE	GSFC3394.5	0.054	0.027	4H 5H 30H	177 204 232	AIR AIR AIR
DECA-DRY DECAL CARRIER SHEET	GSFC1035	8.390	1.510	C		DECAL CARRIER
DECA-DRY LETTER DECALS	GSFC1032	11.260	1.660	0		DECAL
DELTA BOND 152-K-A EPOXY KIT	GSFC2921	1.739	0.018	8H 4D	25	AIR AIR
DELTA BOND 152/RTA AS 2C/1.5 Bn EPOXY	GSFC3816	1.528	0.021	8H 6.5H	25	AIR AIR
DELTA BOND 152/RTA AS 1C/1.5 BW	GSFC3205	1.596	0.055	8H 4H	25 93	AIR AIR
DELRIN 100NC10 ACETAL	SRI 9201	0.580	0.060	C		MOLD CPND
DELRIN 150NC10 ACETAL	SRI 9202	0.560	0.060	0		MOLD CPND
DELRIN 500NC10 ACETAL	SRI 9203	0.480	0.070	C		MOLD CPND
DELRIN 500NC10 ACETAL	SRI 9204	0.330	0.010	0		MOLD CPND
DELRIN 507NC10 ACETAL	SRI 9205	3.120	0.110	0		MOLD CPND
DELRIN 900NC10 ACETAL	SRI 9206	0.560	0.080	0		MOLD CPND

DATA REFERENCE	XTWL	XVCM	CURE TIME	ATMOS	APPLICATION
DELTA CAST 1E3-K-A EPOXY KIT 153/RTA2 AS 20/1.5 BW	GSFC292.3	1.627	0.018	8H 4D	AIR POTTING
DENNIS 1162 A/B AS 1/1 BW LACQUER W/4600 THINNER	GSFC1384	4.290	0.160	24H	AIR
	GSFC27PN	8.000	0.010	3H	AIR
DENNIS 1169 EPOXY	GSFC0003	2.700	0.900	1H 1H	AIR COATING
DENNIS 1169/DC 3140 OVERCOAT	GSFC32PN	5.000	0.350	7D	AIR
DENNIS 1169 EPOXY A/B AS 1/1 BW	GSFC31PN	5.270	0.260	1H 1H	AIR ADH
DENNIS 1169 EPOXY A/B AS 1/1 BW	GSFC3787	1.327	0.079	12H 2H 4H 1H	AIR AIR AIR AIR
DER 332/732/AEP AS 60/4C/15 BW AND 4 DROPS SR82	GSFC3714	1.347	0.081	2H 6H	AIR POTTING
DER 332LC/HW AS 100/1E BW EPOXY	GSFC2853	0.330	0.017	5H 12H 24H	AIR AIR AIR
DER 332LC/VERSAMID 140 AS 35/3C BW EPOXY COATING	GSFC2809	0.917	0.051	3H	AIR
DER 332/TETA AS 10/1 BW EPOXY	GSFC4242	0.543	0.007	0	POTTING
DEUTCH CONNECTOR	GSFC0185	0.950	0.020	0	CONNECTOR
DEUTCH CONNECTOR PHENOLIC INSERT	GSFC1240	1.250	0.006	0	CONNECTOR
DEUTCH CONNECTOR SILICONE INSERT	GSFC1237	0.220	0.010	0	CONNECTOR
DEUTCH CONNECTOR SILICONE RUBBER	GSFC0223	0.090	0.060	0	CONNECTOR
DEUTSCH CONNECTOR 7221 LR864-212P SILICONE INSERT	GSFC4484	0.221	0.011	0	CONNECTOR
DEUTSCH TERMINAL BLOCK TJ 11E C6-01 SILICONE INSERT	GSFC22695	0.195	0.017	0	TERMINAL
DEVCON MIX TUBE EPOXY	GSFC1879	1.570	0.090	24H	AIR
DEXSIL 201 - BORON/SILICA	GSFC0625	0.070	0.0	0	MOLD CPND
DF 1006 POLYCARBONATE/FIBER GLASS AS 70/30	GSFC0945	0.140	0.008	0	MOLD CPND
DIALL 52-40-40	SRI 9211	0.700	0.060	0	MOLD CPND
DIALL 52-40-40	SRI 9212	0.300	0.0	24H	MOLD CPND
DIALL 52-70-70 SHORT GLASS FIBER/DAP	GSFC4232	0.439	0.004	2H 13E	AIR CONNECTOR
DIALL FS-4	SRI 9208	0.580	0.020	24H	AIR MOLD CPND

DATA	REFERENCE	XIWL	XVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
DIALL FS-10	SRI 9209	0.700	0.030	24H	150	AIR	MOLD CPND
DIALL FS-40	SRI 9210	1.000	0.020	24H	150	AIR	MOLD CPND
CODGE IND TAPE 2045-3	PTFE FILM SILICONE ADH	GSFC3487	0.230	0.114	0		TAPE
DORYL B109-4 DIPHENYL OXIDE		SRI 10806	0.300	0.150	2H	25C	AIR COATING
DORYL B109-5 DIPHENYL OXIDE		SRI 10807	0.180	0.140	2H	250	AIR COATING
DORYL H-17479		SRI 9213	0.360	0.130	24H	150	AIR MOLD CPND
DORYL H-17511		SRI 9214	0.440	0.040	0		LAMINATE
DUPONT 4684 POLYESTER		SRI 6604	7.260	5.620	16H	25	AIR ADH
DUPONT 4817 CONDUCTIVE SILVER PAINT		GSFC3183	3.844	0.046	24H	25	AIR COND PAINT
DUPONT 4922 CIND SILVER PAINT A/B AS 1/1 BW		GSFC2643	0.611	0.002	15H	66	AIR COND PAINT
DUPONT 5504A SILVER FILLED EPOXY		GSFC4532	0.059	0.005	1H	160	AIR COND ADH
DUPONT 46550 POLYESTER		SRI 6602	1.540	0.590	3M	150	AIR ADH
DUPONT 46951 POLYESTER		SRI 6603	0.600	0.240	16H	25	AIR ADH
DUPONT 46971/CAT 805 AS 10/1 BW		GSFC2209	3.290	0.510	1H	25	AIR ADH
DUTCH BOY RED ENAMEL 75¢		GSFC3628	0.947	0.335	16H	125	AIR PAINT
DUX SEAL		GSFC2098	2.750	0.430	0		SEALANT
E 515-8 ETHYLENE-PROPYLENE		SRI 12514	1.950	0.690	0		ELASTOMER
E 691-22E SPECIALLY PROCESSED SYLGARD 184 SILICONE		SRI 111718	0.190	0.040	0		POTTING
EASYPOXY K-20 REPAIR KIT A/B AS EQUAL BEADS FR TUBES		GSFC4388	0.657	0.010	24H	25	AIR ADHESIVE
EASYPOXY K-20 REPAIR KIT A/B AS EQUAL BEADS FR TURFS		GSFC4390	0.551	0.018	4H	50	AIR ADHESIVE
ECCOBOND 45/15 AS 1/1 BW		SRI 6409	6.060	0.630	16H	52	AIR ADH
ECCOBOND 45/15 AS 1/1 BW		SRI 6410	6.020	0.280	2H	85	AIR ADH
ECCOBOND 45/15 AS 1/1 BW					23H	100	E-6
ECCOBOND 45/15 AS 1/1 BW		SRI 6411	5.820	0.350	1H	100	E-7
ECCOBOND 45/15 AS 1/1 BW					2H	85	AIR ADH
ECCOBOND 45/15 AS 1/1 BW					23H	150	E-6
ECCOBOND 45/15 AS 1/1 BW					1H	150	F-7

DATA REFERENCE	X TWL	% VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
ECCOBOND 45/15 AS 1/1 BW SEMI-RIGID EPOXY BLACK	GSFC3445	5.863	0.104	30M	104	AIR ADH
ECCOBOND 45/15 AS 1/2 BW SEMI-RIGID EPOXY CLEAR	GSFC3447	7.924	0.072	30M	104	AIR ADH
ECCOBOND 45LV1ELV AS 2/1 BW SEMI-RIGID EPOXY BLACK	GSFC3449	1.981	0.021	30M	104	AIR ADH
ECCOBOND 45LV1ELV AS 4/1 BW EPOXY	GSFC3848	2.218	0.731	24H	50	AIR POTTING
ECCOBOND 51/9 AS 100/7 BW	GSFC0545	0.440	0.020	24H	25	AIR ADH
ECCOBOND 51/9 AS 100/7 BW	GSFC0548	0.470	0.050	24H	25	AIR ADH
ECCOBOND 51/9 AS 100/7 BW	GSFC0542	0.180	0.020	48H	95	E+1 ADH
ECCOBOND 51/9 AS 100/7 BW	SRI 6412	0.400	0.060	24H	25	AIR ADH
ECCOBOND 55/9 AS 50/6 BW	SRI 6413	0.170	0.070	16H	65	AIR ADH
ECCOBOND 55/9 AS 50/6 BW	SRI 6414	0.150	0.100	24H	150	AIR ADH
ECCOBOND 55/9 AS 50/6 BW	SRI 6415	3.760	3.400	30M	15C	AIR ADH
ECCOBOND 55/11 AS 100/17 BW	SRI 6416	0.430	0.430	24H	15C	AIR ADH
ECCOBOND 55/11 AS 100/17 BW	SRI 6419	0.300	0.030	16H	50	AIR COND ADH
ECCOBOND 56C/9 AS 20/1 BW SOLDER	SRI 6420	0.420	0.030	16H	65	AIR COND ADH
ECCOBOND 56C/9 AS 20/1 BW SOLDER	GSFC1978	0.240	0.030	C	C	COND ADH
ECCOBOND 56C CONDUCTIVE EPOXY	SRI 6421	0.670	0.060	16H	52	AIR COND ADH
ECCOBOND 57C A/B AS 1/1 BW SOLDER	GSFC4170	0.367	0.173	2H	145	AIR COND ADH
ECCOBOND 58C SOLDER SILVER FILLED EPOXY	GSFC22687	1.171	0.035	24H	25	AIR COND ADH
ECCOBOND 60L A/B AS 1C/3 BW SILVER FILLED EPOXY	GSFC22296	1.540	0.070	24H	25	AIR COND ADH
ECCOBOND 60L A/B AS 1C/2 BW SILVER FILLED EPOXY	SRI 6417	0.300	0.240	3H	150	AIR ADH
ECCOBOND 104 A/B AS 1CC/64 BW	SRI 6418	0.350	0.030	8H	150	AIR ADH
ECCOBOND 104 A/B AS 1CC/64 BW	GSFC3939	0.497	0.009	2H	80	AIR ADH
ECCOBOND 276/CAT 17 AS 10/1 BW EPOXY				1H	150	AIR ADH
ECCOBOND 276/CAT 17 AS 10/1 BW EPOXY				2H	200	AIR ADH
ECCOBOND 285/24LV AS 25/2 BW EPOXY	GSFC3347	1.001	0.005	24H	25	AIR ADH
ECCOBOND 285/9 AS 25/1 BW EPOXY	GSFC3319	0.489	0.013	24H	25	AIR ADH
ECCOBOND 285/11 AS 2C/1 BW EPOXY	GSFC3321	0.284	0.012	8H	82	AIR ADH
ECCOBOND 286 A/B AS 1/1 BW EPOXY	GSFC2545	1.480	0.710	24H	25	AIR ADH
ECCOBOND 287 A/B AS 1/1 BW TH1 XD TROPIC EPOXY	GSFC2709	1.292	0.037	24H	25	AIR ADH

DATA REFERENCE	XTWL	XVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
ECCOBOND SF 40 SYNTACTIC F34M EPOXY RESIN ECCOCOAT 200 A/B AS 10/1 BW EPOXY	GSFC2794 GSFC2531	0.238 9.900	0.043 0.040	48H 72H 72H	25 25 51	AIR FOAM COIL COATING
ECCOCOAT 210 A/B AS 20/7 3W EPOXY	SRI10817	2.860	0.360	24H 1H	25 75	AIR COATING
ECCOCOAT 210 A/B AS 2C/7 BW EPOXY	SRI10818	0.780	0.360	24H 1H	25 75	AIR COATING
ECCOCOAT C-26 A/B AS 10/5 BW EPOXY	SRI10811	0.910	0.350	2H 2H	93 175	AIR COATING
ECCOCOAT EC-200 A/B AS 10/1 BW EPOXY	SRI10812	1.740	0.480	8H	121	AIR COATING
ECCOCOAT EP-3 A/B AS 2/1 BW EPOXY COATING	GSFC4286	3.156	0.038	2H 3H	70 95	AIR CONF COAT
ECCOCOAT EP-3 A/B AS 2/1 BW POLYURETHANE	SRI10903	3.740	0.280	48H 168H	25 85	AIR COATING
ECCOCOAT EP-3 A/B AS 2/1 BW POLYURETHANE	SRI10904	3.050	0.180	48H 16H	25 50	AIR COATING
ECCOCOAT IC-2 A/B AS 2/1 BW POLYURETHANE	SRI10905	6.990	1.480	1H 2H	25 95	AIR COATING
ECCOCOAT PCA/16 AS 5G/1 BW EPOXY	SRI10813	0.850	0.140	8H	121	AIR COATING
ECCOCOAT PCA/16 AS 5G/1 BW EPOXY	SRI10814	0.180	0.020	1H 2H	25 95	AIR COATING
ECCOCOAT PH7 POLYESTER-PHENOLIC	SRI10825	5.220	1.920	2H	150	AIR COATING
ECCOCOAT PH7 PO-YESTER-PHENOLIC	SRI10826	1.550	0.840	24H	15C	AIR COATING
ECCOCOAT VE A/B AS 1/1 BW EPOXY	SRI10815	2.420	0.920	8H	121	AIR COATING
ECCOCOAT VE A/B AS 1/1 BW EPOXY	SRI10816	1.510	0.520	6H 24H	125 150	AIR COATING
ECCO CP6/R6 AS 100/17 6W POLYURETHANE	SRI11707	5.780	2.010	3H	105	AIR POTTING
ECCOFOAM FPH/12-2H POLYURETHANE FOAM	GSFC3652	0.610	0.155	72H	6C	AIR FOAM
ECCOFOAM FPH/12-2H POLYURETHANE FOAM	GSFC0098	1.800	0.160	C		FOAM
ECCOFOAM FPH/12-2H POLYURETHANE FOAM	GSFC1654	0.910	0.360	?	25 50	AIR FOAM
ECCOFOAM FPH/12-2H POLYURETHANE FOAM	GSFC3249	1.182	0.040	16H	55	AIR FOAM

DATA REFERENCE	#TWL	%VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
ECCOFOAM FPH/12~4H POLYURETHANE FOAM	GSFC3654	0.617	0.122	72H	60	AIR FOAM
ECCOFOAM FPH/12~4H POLYURETHANE FOAM	GSFC3393	0.715	0.098	24H	120	AIR FOAM
ECCOFOAM FPH/12~4H POLYURETHANE FOAM	GSFC3295	0.638	0.033	24H	120	AIR FOAM
ECCOFOAM FPH/12~6H AS 4/3 BW POLYURETHANE FOAM	SRI 8719	1.670	0.270	24H	25	AIR FOAM
ECCOFOAM FPH/12~6H AS 4/3 BW PCL YURETHANE FOAM	SRI 8717	2.250	0.150	24H	25	AIR FOAM
ECCOFOAM FPH/12~6H AS 4/3 BW POLYURETHANE FOAM	SRI 8718	1.390	0.200	24H	25	AIR FOAM
ECCOFOAM FPH/12~6H AS 4/3 3W POLYURETHANE FOAM	SRI 8720	1.430	0.240	24H	25	AIR FOAM
ECCOFOAM FPH/12~6H AS 4/3 BW POLYURETHANE FOAM	SRI 8721	4.600	1.030	1H	60	AIR FOAM
ECCOFOAM FP 12~10 A/B AS 10/1 BW POLYURETHANE FOAM	GSFC4102	3.692	0.124	1H	60	AIR FOAM
ECCOFOAM FP 12~10 A/B AS 100/12 BW POLYURETHANE FOAM	GSFC4414	3.544	0.056	24H	40	AIR FOAM
ECCOFOAM FP 12~10 A/B AS 100/12 BW POLYURETHANE FOAM	GSFC4436	3.454	0.060	24H	40	AIR FOAM
ECCOFOAM FPH 12~10H A/B AS 4/3 BW POLYURETHANE FOAM	GSFC4416	2.104	0.033	24H	40	AIR FOAM
ECCOFOAM FPH 12~10H A/B AS 4/3 BW POLYURETHANE FOAM	GSFC4438	1.934	0.017	24H	40	AIR FOAM
ECCOFOAM FS POLYURETHANE FOAM	SRI 8721	4.600	1.030	0	0	FOAM
ECCOFOAM FS POLYURETHANE FOAM	SRI 8722	1.250	0.630	24H	125	AIR FOAM
ECCOFOAM S 14.5 LB-CUBIC FT POLYURETHANE FOAM	SRI 8723	2.010	0.070	C	C	FOAM
ECCOFOAM SH 7.24 LB-CUBIC FT PCL YURETHANE FOAM	SRI 8724	1.030	0.010	0	0	FOAM
ECCOSEL 1265 A/B AS 1/1 BW EPOXY	SRI10819	5.100	3.750	16H	65	AIR COATING
ECCOSEL 1265 A/B AS 1/1 BW EPOXY	SRI10820	1.660	0.870	16H	65	AIR COATING
ECCONOL 66A EPOXY - HOLD AT 135C AND 420 PSI	GSFC4392	0.499	0.068	1H	118	AIR STRUCTURAL
ECCONOL L-28	GSFC2396	0.180	0.010	64H	127	AIR MOLD CPND
ECCOSEAL W-19/CAT 11 AS 100/16 BW EPOXY ~ AMBER	GSFC4578	7.387	0.342	16H	77	AIR POTTING
ECCOSEAL 1207/CAT 20 AS 100/1.5 BW BLACK EPOXY	GSFC2278	0.270	0.010	4H	71	AIR POTTING
ECCOSEAL 1218 A/B AS 10/7 BW EPOXY	GSFC2248	2.040	0.350	12H	125	AIR POTTING

DATA REFERENCE	X TWL	XVCM	CURE TIME:	ATMOS TEMP	APPLICATION
ECCOSHIELD PST-C-A ALUM FOIL/SILVER FILL ACRYLIC ADH	GSFC2221	0.260	0.090	C	TAPE
ECCOSHIELD SV-R SILVER FILLED SILICONE	GSFC3875	0.166	0.066	0	SHIELD
ECCOSHIELD SV-R SILVER FILLED SILICONE	GSFC3877	0.032	0.011	24H	SHIELD
ECCOSHIELD SV SILVER FILLED PLASTIC	GSFC4075	14.068	8.583	0	SHIELD
ECCOSHIELD VV CONDUCTIVE SEALER	GSFC1942	0.580	0.320	0	SEALANT
ECCOSIL 4 640/CAT 25 AS C.3% CAT SYNTACTIC FOAM	GSFC4216	1.030	0.272	16H	FOAM
ECCOSIL 4 640/CAT 50 AS C.3% CAT SYNTACTIC FOAM	GSFC4218	1.034	0.276	16H	FOAM
ECCOSIL 4 650/CAT 25 AS 100/0.5 BW SILICONE	GSFC1606	1.280	0.350	16H	POTTING
ECCOSIL 4 650/CAT 25 AS 100/0.5 BW SILICONE	GSFC1609	1.210	0.340	2H	POTTING
ECCOSIL 4 650/CAT 25 AS 100/0.5 BW SILICONE	GSFC1639	1.040	0.250	2H	POTTING
ECCOSIL 4 650/CAT 25 AS 100/0.5 BW SILICONE SHAKEN	GSFC1612	1.000	0.310	1H	POTTING
ECCOSIL 4 650/CAT 25 AS 100/0.5 BW SILICONE SHAKEN	GSFC1615	0.970	0.280	2H	POTTING
ECCOSIL PRIMER 33	SRI 6607	12.500	7.600	1H	POTTING
ECCOSLIP TM-24 LOW FRICTION EPOXY	GSFC3063	0.992	0.363	1H	ADH PRIMER
ECCOSLIP TM-24 LOW FRICTION EPOXY	GSFC4011	0.402	0.009	1H	EPOXY LUBE
ECCOSORB AN 79 MICROWAVE ABSORBANT	GSFC3025	4.375	0.456	24H	EPOXY LUBE
ECCOSORB ANW 74 POLYURETHANE FOAM/NYLON/NEOPRENE	GSFC2318	7.490	1.970	0	ABSORBANT
ECCOSORB MF 110 IRON FILLED EPOXY	GSFC2965	0.510	0.013	0	FOAM COMPOSITE
ECCOSORB MF 112 IRON FILLED EPOXY	GSFC2436	0.260	0.010	0	ABSORBANT
ECCOSORB MF 114 IRON FILLED EPOXY	GSFC2438	0.220	0.001	0	SHIELD
ECCOSORB MF 124 IRON FILLED EPOXY	GSFC2812	0.089	0.009	0	SHIELD
ECCOSORB OCF 9 FLAME RETARD MICROWAVE ABSORBER	GSFC3893	3.833	0.530	0	ABSORBANT
ECCOTHERM TC 4 FILLED HEAT SINK GREASE	GSFC1522	0.540	0.050	0	FOAM
ECD 487-90 FLUOROELASTOMER	GSFC1426	0.510	0.002	0	GREASE
ECTFE 0.5 MIL FILM	GSFC4082	0.172	0.050	0	SEAL
					OPTICAL FILM

DATA REFERENCE	#TWL	#VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
ECTFE 1.0 MIL FILM						
ECTFE .7.3 OZ/YD FABRIC UNCALENDRED UNWASHED	GSFC0084	0.195	0.043	0		OPTICAL FILM
ECTFE .7.3 OZ/YD FABRIC UNCALENDRED WASHED ETOH/ACE	GSFC0088	0.339	0.084	0		BLANKET
ECTFE .10.8 OZ/YD FABRIC UNCALENDRED UNWASHED	GSFC0090	0.210	0.072	0		BLANKET
ECTFE .10.8 OZ/YD FABRIC UNCALENDRED WASHED ETOH/ACE	GSFC4108	0.629	0.096	0		BLANKET
ECTFE EXPANDO SLEEPING -- EXPERIMENTAL	GSFC4110	0.286	0.035	0		BLANKET
ECTFE EXTRUDED SHEET #1-TEMP APPLICATION	GSFC4086	0.163	0.039	0		INSULATION
EHP-8 MICROWAVE ABSORBING FOAM	GSFC4080	0.081	0.017	0		FOAM
E-KOTE 40 COND SILVER PAINT/ACRYLIC	GSFC3B08	3.321	0.108	16H	AIR	PAINT
E-KOTE 3030 CONDUCTIVE ACRYLIC PAINT	GSFC2B27	0.763	0.058	1H	66	COND PAINT
ELECTROBOND 1700 A/B AS 100/5.3 BW	GSFC3185	3.190	1.313	24H	25	AIR
ELECTROBOND 2015 A/B AS 10/1 BW SILVER FILLED EPOXY	GSFC2967	0.444	0.023	2H	65	AIR
ELECTROFILM 2396 SILICA TE/MODS2	SRI10209	0.320	0.200	2H	80	AIR
ELECTROFILM 2396 SILICA TE/MODS2	SRI10210	0.210	0.160	2H	80	AIR
ELECTROFILM 4306 PHENOLIC/MODS2	SRI10202	0.720	0.200	90M	190	AIR
ELECTROFILM 4306 PHENOLIC/MODS2	SRI10203	0.670	0.090	16H	205	AIR
ELECTROFILM HEATING ELEMENT 112000-202	GSFC3147	0.259	0.094	24H	149	AIR
ELECTROFILM HEATING ELEMENT 112000-222	GSFC3187	0.916	0.160	0		HEATER
EMI SILVER FILLED SILICONE ME E1-08-0201	GSFC2191	0.980	0.280	0		HEATER
EPIALL 1906L EPOXY/GLASS (NOW EPIALL 1961)	GSFC2260	0.290	0.001	0		MOLD CRND
EPIALL 1906L EPOXY/GLASS (NOW EPIALL 1961)	GSFC2314	0.0	0.0	0		INSULATION
EM-FAB 20-60 TEFLON IMPREG FIBERGLASS	GSFC3005	1.064	0.359	0		GASKET
EMI SILVER FILLED SILICONE ME E1-08-0201	SRI 9221	0.390	0.060	0		MOLD CRND
EPIALL 1906L EPOXY/GLASS (NOW EPIALL 1961)	SRI 9222	0.160	0.030	24H	150	AIR
EPIALL 1914 EPOXY/GLASS	SRI 9223	0.550	0.030	24H	150	AIR
EPIBOND 115	SRI 6422	11.630	0.490	16H	25	AIR
				12E	12E	ADH

DATA REFERENCE	XTWL	%VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
EPIBOND 122/CAT 931	GSFC3630	3.171	0.017	16H	66	AIR ADH
EPIBOND 122/CAT 952	GSFC3632	4.374	0.009	7D	25	AIR ADH
EPIBOND 123/CAT 952 EPOXY AS 2C/3 BW	GSFC1621	0.630	0.030	24H	25	ATR ADH
EPIBOND 123/CAT 952 EPOXY AS 2C/3 BW	GSFC1616	0.460	0.020	90H	66	AIR ADH
EPIBOND 123/CAT 9615 AS 100/65 BW EPOXY	GSFC3634	0.857	0.030	7D	25	AIR ADH
EPIBOND 8510 A/B AS 1C/3 BW	GSFC3065	0.655	0.015	3H	66	AIR ADH
EPIBOND 8510 A/B AS 1C/3 BW	GSFC1312	0.050	0.002	5D	25	AIR ADH
EPIPHEN 825A/MOD T/FILLER/CONVERTER + EPOXY	GSFC1300	0.090	0.0	90M	127	AIR ADH
EPIPHEN ER 825A/T-40/825A CONVERTER AS 100/12/16 BW	GSFC4150	0.633	0.013	16H	25	AIR ADHESIVE
EPIPHEN ER 825A/T-40/825A CONVERTER AS 100/12/16 BW	SRI 6423	1.070	0.010	48H	25	AIR ADH
EPOCAST 26-11 EPOXY POWDER COATING	SRI 6424	0.840	0.010	48H	75	AIR ADH
EPOCAST 168/995 AS 9/1 BW EPOXY	GSFC4610	1.096	0.368	1H	177	AIR COATING
EPOCAST 202/9615 AS 1C/6 BW	SRI11604	1.530	0.060	16H	50	AIR POTTING
EPOCAST 40-3-S-3	GSFC3251	5.694	0.028	48H	25	AIR POTTING
EPOCAST 1368/9313 AS 5C/17 BW EPOXY-FURANE SL-15E	GSFC2326	0.320	0.010	4M	1-63	AIR MOLD CPND
EPOCAST 8508 EPOXY ADHESIVE	GSFC4128	5.830	0.016	8H	25	AIR ADHESIVE
EPOCAST N4E-053/CAT 916	GSFC3489	4.104	0.244	24H	25	AIR ADH-POT CPND
EPON 8/CAT A/CYCLOHEXANOL AS 100/12-5/25 BW	GSFC2210	0.070	0.020	24H	25	AIR POTTING
EPON 8/CAT A/CYCLOHEXANOL AS 100/12-5/25 BW	GSFC0353	6.060	0.010	2H	93	AIR ADH POTTING
EPON 815/DER 732/V9 SILVER POWDER/AEP	GSFC0356	4.740	0.0	3H	93	AIR E-4 ADH POTTING
EPON 815/TETA AS 10/1 BW CURE 2	GSFC2837	0.566	0.075	4H	74	AIR ADH
EPON 815/TETA AS 10/1 BW CURE 4	GSFC2543	1.830	0.030	6D	25	AIR ADH
EPON 815/V 140 AS 50/EC BW EPOXY	GSFC2567	0.765	0.010	16H	63	AIR ADH
EPON 815/V 140 AS 65/25 BW EPOXY	GSFC3810	0.708	0.066	3D	25	AIR POTTING
EPON 815/V 140 AS 65/25 BW EPOXY	GSFC3812	0.405	0.029	24H	110	AIR POTTING

	DATA REFERENCE	X _{TNL}	X _{VCM}	CURE TIME	CURE TEMP	ATMOS	APPLICATION
EPON 815/VERSAMID 150 AS 60/40 BW EPOXY	GSFC3007	1.297	0.061	24H	25	AIR	CONF COAT
EPON 820/TETA AS 10/1 Bw CURE 1	GSFC2541	0.430	0.055	3D	25	AIR	ADH
EPON 820/TETA AS 10/1 Bw CURE 6	GSFC2539	0.365	0.040	1H	63	AIR	ADH
EPON 828/815/140/CARBOLAC/NO VACUUM 1250	GSFC1816	1.160	0.030	7D	25	AIR	ADH
EPON 828/815/140/CARBOLAC/NO VACUUM 1250	GSFC1852	1.710	0.160	7D	25	AIR	ADH
EPON 828/815/140/CARBOLAC/NO VACUUM 1250	GSFC1849	1.750	0.140	16H	25	AIR	ADH
EPON 828/815/140/CARBOLAC/NO VACUUM 1250	GSFC1813	1.720	0.100	16H	25	AIR	ADH
EPON 828/A AS 100/8 Bw EPOXY	SRI 6501	0.700	0.060	3H	95	AIR	ADH
EPON 828-ALUMINA/V _m 125/METHANEDIAMINE/ALUMINA	GSFC4266	0.213	0.012	3H	71	AIR	ADHESIVE
EPON 828/DER 732/AEP /CARBON BLACK EPOXY ADHESIVE	GSFC1354	4.190	0.920	0			ADH
EPON 828/DER 732/AEP /CARBON BLACK EPOXY ADHESIVE	GSFC1387	1.560	0.060	2H	66	AIR	ADH
EPON 828/DER 732/CAB-O-SIL/AEP	GSFC2855	1.464	0.064	2H	74	AIR	POTTING
EPON 828/EM 308 AS 2/1 Bw EPOXY	GSFC2589	0.855	0.010	30H	25	AIR	ADH
EPON 828/TETA AS 10/1 Bw CURE 1	GSFC2595	0.505	0.012	3D	25	AIR	ADH
EPON 828/VERSAMID 125 AS 1/1 Bw	GSFC2597	0.380	0.007	16H	63	AIR	ADH
EPON 828/VERSAMID 125 AS 2/1 BW EPOXY	GSFC2062	0.790	0.100	24H	25	AIR	ADH
EPON 828/VERSAMID 125 AS 2/1 BW EPOXY	SRI 6503	1.650	0.770	1H	65	AIR	ADH
EPON 828/VERSAMID 125 AS 2/1 BW EPOXY	SRI 6504	0.510	0.120	1H	65	AIR	ADH
EPON 828/VERSAMID 125 AS 7/3 BW EPOXY	GSFC1519	2.730	0.030	0			ADH
EPON 928/VERSAMID 125 AS 65/35 3W EPOXY	GSFC1765	1.170	0.260	7D	25	AIR	ADH
EPON 828/VERSAMID 125/MD AS 100/21/13 BW	GSFC2825	1.397	0.682	4H	71	AIR	ADH
EPON 828/VERSAMID 125/MD AS 100/21/13 BW EPOXY	GSFC4586	0.702	0.018	4H	71	AIR	ADHESIVE
EPON 828/VERSAMID 140 AS 1/1 Bw	GSFC1020	0.410	0.030	24H	25	AIR	ADH

	DATA REFERENCE	%TWL	%VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
EPON 828/VERSAMID 140 AS 1/1 BW	GSFC2495	0.200	0.020	24H	25	AIR	POTTING
EPON 828/VERSAMID 14C AS 1/1 BW	GSFC1023	0.410	0.030	24H	65	AIR	ADH
EPON 828/VERSAMID 14C/CARBOLAC/B* 22A BUBBLES	GSFC16882	1.740	0.190	16H	25	AIR	POTTING
EPON 828/VERSAMID 14C/CARBOLAC/GLASS BEADS	GSFC1876	1.800	0.090	7D	25	AIR	POTTING
EPON 828/VERSAMID 14C AS 1/1 BW/CARBOLAC/SYLOID 620	GSFC1846	1.670	0.120	7D	25	AIR	PAINT
EPON 828/VERSAMID 14C/CARBOLAC/SYLOID 620	GSFC1855	1.660	0.070	16H	25	AIR	PAINT
EPON 828/VERSAMID 14C AS 6/4 BW EPOXY	GSFC1783	0.740	0.050	24H	25	AIR	ADH
EPON 828/VERSAMID 14C/SR-82 AS 7C/30/1 BW EPOXY	GSFC2476	4.320	0.001	2H	60	AIR	CONF COAT
EPON 828/VERSAMID 14C/SR-82 AS 7C/30/1 BW	GSFC2581	0.270	0.015	1H	25	AIR	CONF COAT
EPON 829/VERSAMID 14C AS 1/1 BW EPOXY	GSFC1909	1.300	0.050	7D	25	AIR	ADH
EPON 828/Z AS 5/1 BW EPOXY	SRI 6502	0.420	0.030	2H	75	AIR	ADH
EPON 828/ZZL-0803 AS 1CC/35.5 BW EPOXY CGATING	GSFC3217	1.094	0.041	1H	121	AIR	ROD
EPON 901/E-1 AS 100/23 BW EPOXY	SRI 6506	1.280	0.040	16H	52	AIR	ADH
EPON 901/E-1 AS 100/23 BW EPOXY	SRI 6505	0.340	0.140	1H	93	AIR	ADH
EPON 901/E-3 AS 100/23 BW EPOXY	SRI 6507	0.190	0.010	1.5H	115	AIR	ADH
EPON 903 EPOXY	SRI 6508	0.360	0.210	1H	175	AIR	ADH
EPON 914 EPOXY	SRI 6509	0.240	0.150	1H	175	AIR	ADH
EPON 917 EPOXY	SRI 6510	0.170	0.030	15M	175	AIR	ADH
EPON 919 A/B AS 100/16 BW EPOXY	SRI 6511	1.450	0.230	3H	82	AIR	ADH
EPON 919 A/B AS 100/33 BW EPOXY	SRI 6512	4.710	0.330	3H	93	AIR	ADH
EPON 929 EPOXY	GSFC1717	0.600	0.008	1H	149	AIR	ADH
EPON 929 EPOXY ADHESIVE	GSFC0776	0.680	0.060	1H	149	AIR	ADH
EPON 931 A/B AS 100/1 BW EPOXY	SRI 6513	0.130	0.010	1H	125	AIR	ADH
EPON 934 A/B AS 20/6.6 BW W/MEK/MOS2	GSFC1270	5.580	0.004	7D	25	AIR	ADH
EPON 934 A/B AS 20/6.6 BW W/MEK/MOS2	GSFC1273	4.830	0.004	7D	25	AIR	ADH
EPON 934 A/B AS 20/6.6 BW W/MEK/MOS2	GSFC1228	3.490	0.002	1H	93	AIR	ADH

	DATA REFERENCE	%TWL	%VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
EPON 934 A/B AS 20/6/6 BW W/MEK/MDS2	GSFC1255	2.930	0.030	2H	25	AIR	ADH
EPON 934 A/B AS 20/6/6 BW W/MEK/MDS2	GSFC1258	2.230	0.080	2H	25	AIR	ADH
EPON 934 A/B AS 100/33 BW EPOXY	GSFC2440	0.280	0.010	7D	25	AIR	ADH
EPON 934 A/B AS 100/33 BW EPOXY	SRI 6514	0.100	0.080	1H	82	AIR	ADH
EPON 934 A/B AS 100/33 BW/MEK	GSFC1417	2.870	0.020	2H	25	AIR	ADH
EPON 934 A/B AS 100/33 BW/MDS2/MEK	GSFC1414	3.050	0.008	2H	25	AIR	ADH
EPON 934 A/B AS 100/33 BW/MDS2/MEK	GSFC1447	2.010	0.110	16H	100	AIR	ADH
EPON 934 A/B AS 100/33 BW/MDS2/MEK	GSFC1438	3.480	0.007	2H	25	AIR	ADH
EPON 934 A/B AS 100/33 BW/MDS2/MEK	GSFC1243	0.540	0.003	1H	93	AIR	ADH
EPON 934 RERUN OF VCM GEC1228				24H	125	E-6	
EPON 956 A/B AS 100/55 BW/CARBOLAC/CABOSIL	GSFC1774	0.810	0.004	7D	25	AIR	ADH
EPON 956 A/B AS 100/55 BW/CARBOLAC/CABOSIL	GSFC1777	0.490	0.008	2H	66	AIR	ADH
EPON 956 A/B AS 100/55 BW EPOXY	GSFC1741	0.190	0.010	7D	25	AIR	ADH
EPON 956 A/B AS 100/55 BW/MDS2/CARBOLAC/CABOSIL	GSFC1756	0.880	0.110	7D	25	AIR	ADH
EPON 956 A/B AS 100/55 BW/MDS2/CARBOLAC/CABOSIL	GSFC1762	0.850	0.100	2H	66	AIR	ADH
EPON 956 A/B AS 100/55 BW/CARECLAC/NOVACITE 1250	GSFC1810	1.960	0.120	7D	25	AIR	PAINT
EPON 956 A/B AS 100/55 BW/CARBOLAC/NOVACITE 1250	GSFC1819	1.360	0.030	16H	25	AIR	PAINT
EPON 956 A/B AS 100/55 BW/CARBOLAC/SYLOID 620	GSFC1837	1.020	0.006	7D	25	AIR	PAINT
EPON 956 A/B AS 100/55 BW/CARBOLAC/SYLOID 620	GSFC1834	1.140	0.008	16H	25	AIR	PAINT
EPON 1001/VERSAMID 115 A/B AS 2/1 BW W/THINNERS	GSFC4612	12.028	0.025	1H	95	AIR	ADHESIVE
EPON ERUSH COAT RCA MIX	GSFC4055	4.018	0.002	1H	25	AIR	ADHESIVE
EPON X-24 EPOXY	GSFC1633	0.420	0.050	15M	60	AIR	ADH
EPON-TBK 301 A/B AS 20/5	GSFC0590	1.080	0.0	24H	25	AIR	OPT CEMENT

	DATA REFERENCE	#TWL	XVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
EPO-TEK 301 A/B AS 2C/E	GSFC0593	1.080	0.0	24H	25	AIR	OPT CEMENT
EPO TEK 301U EPOXY A/B AS 10/2.8 BW OPTICAL CEMENT	GSFC3716	3.588	0.151	24H	25	AIR	OPT CEMENT
EPO-TEK 305 A/B AS 10/2.8 BW OPTICAL CEMENT EPOXY	GSFC2689	1.541	0.040	24H	25	AIR	OPT CEMENT
EPO-TEK 305 A/B AS 1C2.8 BW OPTICAL CEMENT EPOXY	GSFC2691	1.488	0.043	30M	65	AIR	OPT CEMENT
EPO-TEK 920 EPOXY ADHESIVE	GSFC4360	0.653	0.012	45M	80	AIR	ADHESIVE
EPO-TEK H80 SILVER FILLED EPOXY	GSFC3081	0.168	0.010	24H	50	AIR	COND ADH
EPOXI-PATCH KIT A/B IN EQUAL LENGTHS FR TUBES	SRI 6515	1.180	0.010	2H	60	AIR	ADH
EPOXY 907 A/B AS EQUAL LENGTHS FROM TUBES	GSFC4362	2.251	0.660	7D	25	AIR	ADHESIVE
EPOXYLITE 295-1 A/B AS 1/1 3W EPOXY BATCH 2469	SRI11605	1.270	0.170	8H	113	AIR	POTTING
EPOXYLITE 295-1 A/B AS 1/1 3W EPOXY BATCH 4024-1	SRI11606	1.670	0.090	24H	85	AIR	POTTING
EPOXYLITE 295-1 A/B AS 1/1 3W EPOXY BATCH 4024-2	SRI11607	1.000	0.350	24H	85	AIR	POTTING
EPOXYLITE 9653 A/B AS 1/1 BW POL YURETHANE	GSFC3047	21.706	0.760	1H	71	AIR	CONF COAT
EPOXYLITE 9653 POL YURETHANE E-160 8 COATS	GSFC3169	9.150	0.011	1H	71	AIR	CONF COAT
EPOXYLITE 9653 POL YURETHANE E-194 8 COATS	GSFC3167	4.871	0.008	1H	90	AIR	CONF COAT
EPOXYLITE 9653 TYPE 2	GSFC2008	15.480	0.010	2H	70	AIR	ADH
EPOXYLITE P EPOXY	GSFC2987	3.576	0.034	24H	25	AIR	ADH
EPOXYLITE P EPOXY	GSFC3045	5.841	0.026	72H	50	E-6	ADH
EPPLY PARSONS BLACK	GSFC1960	13.330	3.650	0	25	AIR	PAINT
EPPLY PARSONS BLACK TOP COAT OVER UNDERCOAT	GSFC1933	16.840	5.420	18H	70	AIR	PAINT COMPOSITE
ERL 2795/HN 951 SYNTACTIC FOAM	GSFC2800	0.506	0.026	24H	25	AIR	FOAM
ERL 2795/VERSAMID 125/CAB-O-SIL/MICROBALLOONS	GSFC4614	1.190	0.043	4H	71	AIR	ADHESIVE
E-SOLDER 3021 SILVER FILLED EPOXY A/B AS 1/1 BW	GSFC2905	9.567	0.187	2H	65	AIR	COND ADH
E SOLDER 3022/18 AS 100/8 BW SILVER FILLED EPOXY	GSFC3207	1.278	0.021	1.5H	85	AIR	COND ADH
E-SOLDER 3022/HARDENER 18	GSFC2056	1.250	0.100	24H	25	AIR	COND ADH
				3H	65	AIR	
				1.5H	85	AIR	

		DATA REFERENCE	%TWL	%VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
EX 1090 BUTYL		SRI12507	0.800	0.240	4H	150	AIR	ELASTOMER
EX 1091 BUTYL		SRI12508	0.700	0.200	4H	150	AIR	ELASTOMER
EX 1092 BUTYL		SRI12509	0.860	0.100	4H	150	AIR	ELASTOMER
EX 8762 EPOXY DIELECTRIC ADHESIVE		GSFC4534	0.081	0.005	1H 2H	160 240	AIR ADHESIVE	
FA-8/BA-5 EPOXY AS 1CC/13.5 BN BACON IND		GSFC3975	0.741	0.255	1H 24H	60 71	AIR ADH POTTING	
FAIRPRENE 80-060 FLUOROCARBON COATED POLYESTER		SRI 7203	0.340	0.010		0		COATED FABRIC
FAIRPRENE 80-070 FLUOROCARBON COATED POLYESTER		SRI 7204	0.300	0.010		0		COATED FABRIC
FAIRPRENE 80-080 FLUOROCARBON COATED POLYESTER		SRI 7205	0.300	0.010		0		COATED FABRIC
FAIRPRENE 84-001 FLUOROCARBON COATED POLYESTER		SRI 7202	1.330	0.210		0		COATED FABRIC
FAIRPRENE 5159/ACT AS 1CO/1 BN FLUOROCARBON		SRI 6601	2.080	0.160	48H 8H	25 104	AIR ADH	
FAIRPRENE M5550 CURED		GSFC0134	6.900	0.790		0		RUBBER SEALANT
FAIRPRENE M5550 UNCURED		GSFC0119	7.200	1.100		0		RUBBER SEALANT
FAIRPRENE SR5520		GSFC1483	0.530	0.170		0		SILICONE
FASCAL 710 CHROMIZED POLYESTER/ACRYLIC ADH/R		GSFC3967	0.423	0.012		0		NAMEPLATE
FASCAL 715 CHROME METALIZED MYLAR/ACRYLIC ADH/R		GSFC3636	0.365	0.034	16H	65	AIR	TAPE/FILM
FASCAL PARKING PLATES FOIL/LINK/ADH/R		GSFC3650	1.208	0.084		0		NAMEPLATE
FASSON ALUMINUM FOIL/ACRYLIC ADH/VINYL COAT/R		GSFC3297	0.937	0.148		0		TAPE
FASSON TAPE 1 ALUM FOIL/ACRYLIC ADH/R		GSFC3682	1.367	0.421	16H	65	AIR	TAPE
FASSON TAPE 333 WHITE POLYESTER FILM/R		GSFC3083	2.649	0.347		0		2 SIDE TAPE
FASTRAPS SERIES 60 NYLON CABLE TIE		GSFC2969	2.291	0.033		0		CABLE TIE
FELT GRADE 5-600-1/8 POLYURETHANE		GSFC1993	2.050	0.320		0		FELT PAD
FF 1006 HI-DENSITY POLYETHYLENE/GLASS AS 70/30 LNP		GSFC2927	0.125	0.030		0		MOLD CPND
FIBERITE E-3938 EPOXY		GSFC2322	0.440	0.010	10M 2H	145 160	AIR ADH	
FIBERMAT 1 TYPE 2538 POLYESTER FILM/NO ADH		GSFC4094	0.156	0.023		0		TAPE
FIBERMAT 1 TYPE 2539 POLYESTER FILM/NO ADH		SRI13607	0.190	0.020		0		TAPE
FIBERMAT 1V BY 3M		GSFC0512	2.080	0.00		0		INSUL.

		DATA REFERENCE	XTWL	XVCM	CURE TIME	CURE TEMP	ATMOS.	APPLICATION
FIBERMAT IV BY 3M		GSFC3509	0.682	0.040	0			INSUL.
FIBERTAPE MXC-113 CARBON FIBER MOLDING TAPE		GSFC4458	1.827	0.088	0			MOLDING TAPE
FINCH BLACK PAINT 66-3-2 POLYURETHANE A/B AS 4/1	BV	GSFC1408	6.070	0.010	24H	25	AIR	PAINT
FINCH BLACK PAINT 66-3-2 POLYURETHANE A/B AS 4/1	BV	GSFC1432	4.420	0.002	24H	25	AIR	PAINT
FINCH BLACK PAINT 66-3-2 POLYURETHANE A/B AS 4/1	BV	GSFC1429	4.620	0.100	24H	25	AIR	PAINT
FIREBAN 600 EPOXY/FIBER GLASS		GSFC0237	0.640	0.030	0			LAMINATE
FISHER B-ACK COATING 112/113-300°C ARBOLAC/MEK/T-12		GSFC1108	0.510	0.020	7D	25	AIR	PAINT
FLExSTRIP FLEXIBLE WIRING LAMINATE		GSFC4466	0.221	0.013	0			LAMINATE
FLExTITE TGL		GSFC1162	1.260	0.360	0			TAPE
FLExTITE TGL SILICON RUBBER TAPE NO ACH		GSFC2316	0.965	0.310	0			TAPE
FLExTITE TGL SILICONE TAPE NO ADHESIVE		GSFC2641	0.315	0.129	20H	149	E-4	TAPE
FLQUIL BLACK PAINT		GSFC3942	3.850	0.285	7D	25	AIR	PAINT
FLUOREL 1062 FOAM		GSFC1936	0.380	0.030	0			FOAM
FLUOREL 1C79 FOAM		GSFC1939	0.380	0.120	0			FOAM
FLUOR ELASTOMER P5492		GSFC4556	0.143	0.001	24H	200	AIR	ELASTOMER
FLUOROCAL CLEAR V28WP21		GSFC0875	0.050	0.010	30M	93	AIR	COATING
FLUROCLAD WHITE G75WP37		GSFC0878	0.670	0.050	30M	93	AIR	COATING
FLUOROFILM DF-1200 TEFLON FILM-ACRYLIC ADH		GSFC23562	0.192	0.014	0			PRESS. SENS. FILM
FLUDROSTILONE CLOSED CELL EXTRUDED FOAM .. BROWN		GSFC4202	0.123	0.032	16H	204	AIR	FOAM
FLURAN F5005 VITON A RED TUBING		GSFC4582	0.534	0.007	0			TUBING
FM 24 EPOXY ACH FIL 4 ORANGE		GSFC4460	0.863	0.210	10H	121	PSI	ADH FILM
FM 37 EPOXY FOAM ADH OLIVE GREEN		GSFC4462	0.735	0.046	10H	121	PSI	ADH FOAM
FM 40 EPOXY FOAM		GSFC3614	1.002	0.057	1H	170	PSI	ADH FOAM
FM-61 EPOXY-NITRILE-NYLON		SRI 6526	0.680	0.210	1H	175	AIR	ADH
FM-96U EPOXY		SRI 6523	0.150	0.010	1H	175	AIR	ADH
FM 123-2 EPOXY ACH FILM		GSFC0896	1.300	0.160	1H	107	AIR	ADH FILM

		DATA REFERENCE	X TWL	X VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
FM 123-2 EPOXY ADH FILM PURPLE		GSFC3255	1.236	0.149	1H	121	AIR	ADH FILM
FM 123-2 EPOXY ADH FILM PURPLE		GSFC2489	2.990	0.160	0			ADH FILM
FM 123-2 EPOXY ADH FILM PURPLE		GSFC4464	0.922	0.225	10H	121	PSI	ADH FILM
FM 123-2LVC EPOXY ADH FILM PURPLE		GSFC3253	0.688	0.013	1H	121	AIR	ADH FILM
FM 123-2LVC MODIFIED AS NB14 SD-6EC EPOXY PURPLE		GSFC3299	0.810	0.007	1H	121	AIR	ADH FILM
FM 123-5 EPOXY ADH FILM BLUE-GREEN		GSFC3301	1.905	0.187	1H	121	AIR	ADH FILM
FM 123-5 EPOXY ADH FILM BLUE-GREEN		GSFC3367	1.783	0.066	30M	125	PSI	ADH FILM
FM 123-5 EPOXY ADH FILM BLUE-GREEN		GSFC2629	0.982	0.023	1H	121	PSI	ADH FILM
FM 123-5 EPOXY ADH FILM BLUE-GREEN		GSFC3369	1.172	0.016	30M	125	PSI	ADH FILM
FM 123-5 EPOXY ADH FILM GREEN		GSFC3491	0.499	0.045	1H	177	AIR	ADH FILM
FM 150-1 SUPPORTED EPOXY ALUM FILL HONEYCOMB ADH		GSFC3493	0.874	0.067	1H	177	AIR	ADH FILM
FM 150-2 SUPPORTED EPOXY FILM EP 15 HONEYCOMB ADH		GSFC3463	0.898	0.025	1H	177	AIR	ADH FILM
FM 150-2U UNSUPPORTED EPOXY FILM ADH		SRI 6516	8.310	4.640	1H	150	AIR	ADH
FM 1000 EPOXY		SRI 6517	6.220	5.080	2H	150	AIR	ADH
FM 1000 EPOXY		SRI 6518	5.390	4.350	2H	170	AIR	ADH
FM 1000 EPOXY		SRI 6519	5.550	4.710	2H	200	AIR	ADH
FM 1044 EPOXY		SRI 6520	7.950	3.760	1H	150	AIR	ADH
FM 1044 EPOXY		SRI 6521	5.840	2.990	24H	150	AIR	ADH
FOAM-POLYURETHANE HH1-0C330		GSFC0652	4.800	0.0		C	FOAM	
FOAM POLYURETHANE OPEN CELL ROGERS 263		GSFC1567	4.940	0.430		0	FOAM	
FOAM POLYURETHANE WILSHIRE CHEM		GSFC2683	1.342	0.428	8H	125	AIR	FOAM
FORMDAFIL G80-20 ACETYL FIBER GLASS AS 80/20 BW		GSFC1057	0.440	0.004		C	MOLD CPND	
FR-60-26 BUTYL		SRI 12510	4.060	0.100		0	ELASTOMER	
FR-3720 LAST-A-FOAM POLYURETHANE HONEYCOMB FILL		GSFC4516	0.873	0.018	24H	120	AIR	FOAM
FULTON 404 ACETAL TEFLON 80/20		GSFC2843	0.523	0.013		C	POTTING	
FURANE 403		SRI 9215	0.430	0.010		0	MOLD CPND	
G-400/100 TAPE/S		GSFC2179	0.940	0.005		C	TAPE	
G-640 INSUL GREASE HEAT TRANSFER		GSFC23PN	1.190	0.150		0	GREASE	

	DATA REFERENCE	X TWL	X VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
G-640 INSUL GREASE HEAT TRANSFER	GSFC0413	0.710	0.120	0	0	GREASE	
G-641 INSUL GREASE	GSFC038	0.274	0.144	0	0	Thermal Cond	
G-683 SILICONE VACUUM GREASE - HEAT TRANSFER	SRI10213	0.620	0.070	0	0	GREASE	
G 1033 TAPE ALUM KAPTON/SILICONE ACH/R	GSFC3684	1.487	0.325	0	0	TAPE	
G 1897 HT ALUM INUM COATING	GSFC23638	0.092	0.048	1H	232	AIR	PAINT
G 3113 BLACK COATING EALL CHEM ALKYD-SILICONE	GSFC3910	0.034	0.028	1H	232	AIR	PAINT
G-3230 ALKYD WHITE PAINT - BALL CHEM	GSFC3395	3.136	1.079	24H	25	AIR	PAINT
G 4019 TAPE PTFE FILM/AG METALLIZED/ACRYLIC ADH/R	GSFC4152	0.335	0.007	0	0	TAPE	
GA-2 EPOXY CEMENT A/B AS 1/1 BW	GSFC0839	2.480	0.180	4.8H	25	AIR	ADH
GA-2 EPOXY CEMENT A/B AS 1/1 BW OVERCOAT WITH GW-1	GSFC0842	4.130	0.770	4.8H	25	AIR	ADH
GAEC THERMAL CONTROL WHITE GE RTV 602/ZINC	GSFC2020	0.870	0.380	4H	71	AIR	PAINT
GAGEKOTE 1 STRAINAGE ACH AND COATING	GSFC3009	8.129	1.400	12D	25	AIR	ADH COATING
GARLOCK 201 A/B AS 1/1 BW EPOXY	GSFC1501	4.760	0.006	24H	25	AIR	ADH
GF 1147 METHYL ALKYL SILICONE LUBE OIL	GSFC2420	4.260	2.410	0	0	OIL	
GE FOAM SILICONE CONTROL #1	GSFC0587	0.070	0.040	16H	149	AIR	FOAM RUBBER
GE FOAM SILICONE CONTROL SAMPLE	GSFC0581	1.670	0.550	16H	149	AIR	FOAM RUBBER
GELVA MP SOL RA 263/ACR NLC PRES SENS ADH	GSFC1867	0.790	0.080	7D	25	AIR	ADH
GELVA MP SOL RA 263/ACR NLC PRES SENS ADH	GSFC1921	0.620	0.030	24H	25	AIR	ADH
GELVA MP SOL RA 657/ACR NLC PRES SENS ADH	GSFC1864	0.850	0.310	7D	25	AIR	ADH
GELVA MP SOL RA 657/ACR NLC PRES SENS ADH	GSFC1918	1.120	0.040	24H	66	AIR	ADH
GELVA MP SOL RA 764/ACR NLC PRES SENS ADH	GSFC1861	1.550	0.190	7D	25	AIR	ADH
GELVA MP SOL RA 764/ACR NLC PRES SENS ADH	GSFC1897	1.000	0.050	24H	25	AIR	ADH
GELVA MP SOL RA 858/ACR NLC PRES SENS ADH	GSFC1858	1.250	0.380	7D	25	AIR	ADH
GELVA MP SOL RA 858/ACR NLC PRES SENS ADH	GSFC1894	1.020	0.020	24H	25	AIR	ADH
GEMON 3010 THERMOSET POLYIMIDE	GSFC1927	0.340	0.020	0	0	MOLD CPND	

		DATA REFERENCE	X TWL	X VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
GE SPECIAL FOAM SILICONE #1		GSFC0584	0.030	0.010	16H	149	AIR	FOAM RUBBER
GE SPECIAL FOAM SILICONE ELASTOMER		GSFC0578	0.070	0.0	16H	149	AIR	FOAM RUBBER
GENEPOXY 185/VER SAMID 115 AS 1/1 BW EPOXY		GSFC4622	0.357	0.008	16H	25	AIR	ADHESIVE
GEVAC VAC SEALANT 1		GSFC0672	12.080	1.410	24H	65	AIR	SEALANT
GEVAC VAC SEALANT 2		GSFC0673	2.820	1.540	7D	25	AIR	SEALANT
GF 1006 POLYSULFONE/FIBER GLASS AS 70/30 BY LNP		GSFC0948	0.240	0.002	C		MOLD CPND	
GLASS ADH 2060 A/B AS 2/1 BW EPOXY		GSFC4466	1.074	0.018	21D	25	AIR	ADHESIVE
GLYPTAL 1201 ALKYD COATING		SRI10802	6.100	2.550	4H	125	AIR	COATING
GLYPTAL 1201 ALKYD COATING		SRI10803	3.700	1.600	24H	150	AIR	COATING
GLYPTAL 1202 ALKYD COATING		SRI10804	5.550	2.460	4H	125	AIR	COATING
GLYPTAL 1202 ALKYD COATING		SRI10805	5.200	2.700	24H	150	AIR	COATING
GOODYEAR GRAPHITE FIBER EPOXY COMPOSITE		GSFC0996	0.550	0.040	0		STRUCTURAL	
GOODYEAR GRAPHITE FIBER EPOXY COMPOSITE/FM 1000		GSFC1171	0.820	0.150	24H	121	E-3	STRUCTURAL
GRAPHITE FIBER REINFORCED POLYMER HERCULES 2002M		GSFC4220	0.494	0.012	6H	149	E-4	STRUCTURAL
GROMMET 1042 60 DUROMETER SBR COMM GRADE RUBBER		GSFC4268	11.929	6.619	0		GROMMET	
GROMMET FR GO SHEN RUBBER SILICONE CPND SI 817		GSFC4132	0.347	0.092	0		GROMMET	
GSFC 657-38 SILICONE WHITE PAINT		GSFC2125	0.130	0.130	7D	25	AIR	PAINT
GSFC 657-41 SILICONE WHITE PAINT		GSFC2143	0.170	0.090	3.5D	25	AIR	PAINT
GSFC 657-41 SILICONE WHITE PAINT		GSFC2176	0.140	0.001	7D	25	AIR	PAINT
GSFC 657-42 SILICONE WHITE PAINT		GSFC2161	0.210	0.080	4D	25	AIR	PAINT
GSFC 657-44 SILICONE WHITE PAINT		GSFC2182	0.150	0.070	3D	25	AIR	PAINT
					20H	100	AIR	
GT 100 TAPE/MYLAR COMPOSITE AS MYLAR/GT 100/MYLAR		GSFC4130	0.250	0.082	5H	149	AIR	TAPE COMPOSITE
GT 100 TAPE TWO SIDED HEAT SEALING POLYSTER FILM		GSFC2779	2.062	0.152	4H	216	AIR	TAPE-FILM
GT 300 TAPE ONE SIDE HEAT SEALING POLYESTER FILM		GSFC2781	0.262	0.164	4H	216	AIR	TAPE
GT 400 TAPE SCHIELDAL POLYESTER/POLYESTER ADH 2SIDE		GSFC3513	0.631	0.124	5H	160	AIR	TAPE 2 SIDE
HADBAR 28-80 SILICONE		SRI12520	0.860	0.210	0		ELASTOMER	

	DATA REFERENCE	X-TWL	X-VCH	CURE TIME	CURE TEMP	ATMOS	APPLICATION
HADBAR 4000-80 SILICONE	SRI12521	0.540	0.140	0	0		FLA STOMER
HEATING TAPE CLAYBORN LABS	GSEFC4312	0.941	0.462	4H	121	E-1	HEAT TAPE
HEATING TAPE CLAYBORN LABS 1 COAT RTV 6-1104	GSEFC4290	0.731	0.293	0			COATED HEAT TAPE
HEATING TAPE CLAYBORN LABS 2 COATS RTV 6-1104	GSEFC4292	0.503	0.192	0			COATED HEAT TAPE
HEATING TAPE CLAYBORN LABS DC 280 ADH	GSEFC4100	0.462	0.258	24H	150	AIR	HEAT TAPE
HEATING TAPE CLAYBORN LABS DC 280A ADH	GSEFC3586	0.858	0.372	100H	45	AIR	HEAT TAPE
HF-XABOND 1 EPOXY FILM ACHESIWE	GSEFC4156	3.351	0.761	1H	121	AIR	FILM ADH
HEXCEL F153 EPOXY GLASS PREBFG	GSEFC2711	0.185	0.003	7H	171	PSI	LAMINATE
HF 1006 NYLON 11/GLASS AS 70/3C BY LNP	GSEFC2893	0.371	0.021	0			MOLD CPND
HIGH K=707=L=9	GSEFC2845	0.078	0.005	0			DIELECTRIC
HIGH K707 SILICONE BASE	SRI 9324	0.700	0.080	0			MOLD CPND
HIGH K707 SILICONE BASE	SRI 9325	0.410	0.010	0			MOLD CPND
HL-34-237 FLEXIBLE ACRYLIC COATING A/B/C AS 100/5/1	GSEFC4033	6.796	0.062	7D	25	AIR	CONF COAT
HL 155-55-1/2 AS 48/1 BW ACRYLIC COATING	GSEFC4057	6.321	0.008	7D	25	AIR	CONF COAT
HMH HONEYCOMB CORE = POLYESTER	SRI10002	0.180	0.170	0			HONEYCOMB
HRP HONEYCOMB CORE = PHENOLIC	SRI10001	1.300	0.200	0			HONEYCOMB
HRS=GLASS FIBER HONEYCOMB CORE = SILICONE	SRI10004	0.500	0.400	0			HONEYCOMB
HT-424 EPOXY-PHENOLIC/AL-GLA S	SRI 6527	0.830	0.170	30M	65	AIR	ADH
HT-424 EPOXY-PHENOLIC/AL-GLA S	SRI 6528	0.650	0.160	2H	165	AIR	ADH
HUGHSON TS-1960-71 BLACK POL YUFE THANE COATING	GSEFC3193	1.155	0.152	24H	121	AIR	PAINT
HUMISEAL 1A20 POL YURETHANE	GSEFC2865	2.589	0.020	0			CONF COAT
HUMISEAL 1A33 POL YURETHANE	GSEFC2821	8.546	0.240	19D	25	AIR	CONF COAT
HUMISEAL 1A33 POL YURETHANE	GSEFC2991	4.587	1.009	24H	65	AIR	CONF COAT
HUMISEAL 1B12 ACRYLIC	GSEFC2473	1.780	0.001	24H	80	AIR	CONF COAT
HUMISEAL 1B12 ON SCREEN	GSEFC2155	6.890	0.180	30M	77	AIR	CONF COAT
HUMISEAL 1B15 ACRYLIC	GSEFC2971	9.381	0.023	4H	71	AIR	CONF COAT
HUMISEAL 1B20 ACRYLIC	GSEFC2375	14.040	0.060	24H	25	AIR	CONF COAT
				2H	66		

	DATA REFERENCE	X TWL	X VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
HUMISEAL 2A52LU A/B AS 1/1 3V EPOXY	GSFC1038	6.540	0.110	30M	25	AIR	CONF COAT
HUMISEAL 2A52LU A/B AS 1/1 BV EPOXY	GSFC1011	3.2270	0.140	30M	25	AIR	CONF COAT
HUMISEAL 2A53 MOD EPOXY COATING A/B AS 1/1 BV	GSFC2907	1.942	0.035	2H	93	AIR	CONF COAT
HUMISEAL 2A56 A/B AS 1/1 BV POLYURETHANE	GSFC2953	12.734	0.169	24H	25	AIR	CONF COAT
HUMISEAL 2A56LU A/B AS 1/1 3W POLYURETHANE	GSFC1002	16.170	0.340	24H	25	AIR	CONF COAT
HUMISEAL 2A56LU A/B AS 1/1 3W POLYURETHANE	GSFC1029	17.770	0.200	24H	25	AIR	CONF COAT
HUMISEAL 2B13LU/2B13 AS 100/2 BW EPOXY	GSFC0999	12.720	0.090	24H	25	AIR	CONF COAT
HUMISEAL 2B13LU/2B13 AS 100/2 BW EPOXY	GSFC1026	14.800	0.470	24H	25	AIR	CONF COAT
HUMISEAL X-381V A/B AS 1/1 3W POLYURETHANE	GSFC3971	21.660	0.893	1H	25	AIR	CONF COAT
HX-1000 LAMINATING FILM							
HX-1009 ADHESIVE FILM							
HYCAR 520-67-108-1 ACRYLIC	GSFC3085	0.103	0.008	15M	216	AIR	ADH FILM
HYCAR 520-67-108-2 ACRYLIC	SRI12501	3.830	2.140	1H	149	AIR	ADH
HYCAR 520-67-108-3 ACRYLIC	SRI12502	1.900	0.170	0	0		ELASTOMER
HYCAR 520-67-108-4 ACRYLIC	SRI12503	1.220	0.130	0	0		ELASTOMER
HYCAR 520-67-108-5 ACRYLIC	SRI12504	1.700	0.040	0	0		ELASTOMER
HYCAR 520-67-108-6 ACRYLIC	SRI12505	0.950	0.030	0	0		ELASTOMER
HYDRIN RUBBER EPICHLORDYDRIN-ETHYLENE OXIDE	SRI12506	1.030	0.030	0	0		ELASTOMER
HYSHRINK ST 9100 POLYOLEFIN PRE SHRUNK	GSFC3640	1.229	0.183	0	0		RUBBER
HYSHRINK ST 9100 POLYOLEFIN PRE SHRUNK	GSFC3327	0.610	0.166	0	0		SHRINK TUBING
HYSQL 6C A/B AS 12/4.6 BW ALUM FILLED EPOXY	GSFC3049	1.556	0.290	48H	25	AIR	COND ADH
HYSQL 6C ALUM FILLED EPOXY A/B AS 1/1 BV	GSFC3195	1.427	0.006	4H	60	AIR	COND ADH

DATA REFERENCE	X TWL	X VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
HYSOL 11C A/B AS 1/1 BW EPOXY	GSF C3073	0.637	0.010	0	ADH	
HYSOL 13-105/MOCA AS 10C/13 BW	GSF C2571	1.040	0.050	0	POTTING	
HYSOL 13-105/MOCA AS 10C/13 BW	GSF C2573	1.095	0.080	3H 30D	AIR AIR	POTTING
HYSOL 5150/3690 AS 1/1 BW EPOXY	SRI11608	1.620	0.170	24H 25	AIR	POTTING
HYSOL A9-601 EPOXY HONEYCOMB ADH	GSF C2641	0.367	0.033	1H 0.041	PSI 7D	ADH-FILM
HYSOL A-18 A/B AS 10/6 BW EPOXY	GSF C3451	1.544	0.041	25	AIR	ADH
HYSOL ADX-372 OR EA-9305 FOAM ADHESIVE	GSF C3021	1.404	0.199	14D 25	AIR	FOAM ADH
HYSOL AS-4318/H-3486 AS 10/3 BW IMPREG ADH	GSF C4536	0.681	0.276	30M 4H	AIR AIR	IMPREG ADH
HYSOL C2-4255/3401	GSF C3515	0.550	0.012	0	POTTING	
HYSOL C7/4248 AS 1/1 BW EPOXY	SRI11609	0.660	0.230	2H 16H	AIR 175	POTTING
HYSOL C9-5340/3426 AS 100/8-3 BW EPOXY	GSF C1732	0.600	0.050	8H 0.001	AIR 4H	POTTING
HYSOL C-9 F700 EPOXY	GSF C4488	0.161	0.001	4H 0.00	77	POTTING
HYSOL C15-015 EPOXY	GSF C0884	5.690	0.00	0	POTTING	
HYSOL C15-057 A/B AS 10C/120 BW	GSF C0539	1.940	0.010	4H 0.014	130	COATING
HYSOL DK-4 DRI-KOTE EPOXY POWDER COATING	GSF C4244	0.370	0.014	3M 2.04	AIR	POTTING=COATING
HYSOL EA 963 EPOXY	GSF C2847	2.289	0.068	0	ADH	
HYSOL EA 956 EPOXY	GSF C2849	0.691	0.029	0	ADH	
HYSOL EA 9309 A/B AS 10C/23 BW EPOXY	GSF C4015	1.415	0.267	4.3H 0.002	AIR	POTTING
HYSOL EA 9602 SUPPORTED EPOXY FILM ADH BOILED OFF	GSF C22761	0.0	0.632	0	ADH FILM	
HYSOL EPOXI-PATCH KIT 0151 A/B AS 1/1 BW	GSF C1450	0.780	0.020	24H 0.002	AIR	ADH
HYSOL EPOXI-PATCH KIT C151 A/B AS 100/25 BW	GSF C22909	6.085	1.002	48H 0.005	AIR	ADH
HYSOL H2-4215/C9-3561 AS 20/3 BW	GSF C4558	0.460	0.002	8H 24H	AIR	POTTING
HYSOL K-8-4238/H2-3475 AS 25/4 BW EPOXY	GSF C0984	0.320	0.005	48H 0.120	AIR	COND ADH
HYSOL K-20 A/B AS 10/7 BW	GSF C2443	7.430	0.120	7D 25	AIR	ADH
HYSOL K-20 A/B AS 10/7 BW	GSF C0987	1.640	0.050	24H 0.00	AIR	COND ADH
HYSOL PC 18 POLYURETHANE COATING	GSF C3588	4.510	0.207	1H 8H	AIR	COATING
HYSOL PC 22	GSF C0033	0.690	0.0	66	AIR	POTTING

DATA REFERENCE	X TWL	X VCM	CURE TIME	ATMOS	APPLICATION
HY-SOL PC 22 A/B AS 3/1 BW	GSFC0036	0.750	0.0	8H	AIR POTTING
HY-SOL PC 29 A/B AS 5/3 BW URETHANE	GSFC1008	7.420	0.100	3H	AIR CONF COAT
HY-SOL TD-1000 SYNTACTIC FOAM WHITE	GSFC4440	1.822	0.597	8H 10H	AIR FOAM
HY-SOL XC9-G710/H2 3561 EPOXY AS 100/26 BW	GSFC0924	0.900	0.020	24H 6H	AIR ADH
HY-SOL XCU-M179 A/B AS 1C/4 3W POLYURETHANE	GSFC1486	15.720	1.060	16H	AIR POTTING
HY-SOL XCU-M179 A/B AS 1C/4 3W POLYURETHANE	GSFC1498	17.610	1.510	7D	AIR POTTING
HYTREL 4055 POLYESTER ANTI-OXIDANT	GSFC4172	0.226	0.081	0	ELASTOMER
IC-2 POLYURETHANE A/B AS 2/1 BW	GSFC1570	98.750	4.8-4.30	24H	AIR CONF COAT
IC-2 POLYURETHANE COATING	GSFC3267	0.598	0.080	24H 4.8H	AIR CONF COAT
IMPALENE TUBING STABILIZED POLYPROPYLENE	GSFC2609	0.295	0.045	C	TUBING
INDEPENDENT 73X BLACK MARKING INK	SRI10603	62.200	0.900	1H	AIR INK
INDEPENDENT 73X WHITE MARKING INK	SRI10604	12.400	1.200	1H	AIR INK
INSL-X-E44F CELLULOSE NITRATE AND SOLVENT	GSFC3051	18.480	0.155	24H	AIR COIL COATING
INSULATION BLANKET MULTILAYER	GSFC2428	0.610	0.030	0	INSUL
INSUL TEK 445 URETHANE DIELECTRIC	GSFC3325	0.388	0.017	1H 10D	AIR DIELECTRIC
INTERFACIAL SEAL SILICONE UC-K-1314	GSFC1792	0.400	0.130	0	SEAL
INTERFACIAL SEAL SILICONE UC-K-1314	GSFC1795	0.210	0.060	26H	AIR SEAL
INTERFACIAL SEAL SILICONE UC-K-1314	GSFC1798	0.340	0.070	48H	AIR SEAL
ISOMEG ED 129/ED 100 AS 1/1 BV	GSFC2593	5.820	0.020	16H	AIR CONF COAT
ISOMID POLYESTER/POLYIMIDE COATING	GSFC1081	0.440	0.030	2M	AIR CONF COAT
JF 1006 CHLORONATED POLYETHER GLASS AS 70/30	GSFC2929	0.643	0.138	0	MOLD CPND
JPL 1001 POLYURETHANE	SRI10906	0.200	0.100	4H	AIR COATING
JPL 1002 POLYURETHANE	SRI10907	0.190	0.020	4H	AIR COATING
K-1 URETHANE PRIMER/SIURANE PLASTICS	GSFC1366	9.100	0.980	1H	AIR PRIMER
K-16 A/B AS 3/1 BW CONDUCTIVE EPOXY	GSFC4506	0.221	0.014	48H	AIR COND ADH
KAPTON 200XH667 POLYIMIDE	SRI 7906	0.140	0.090	0	FILM/SHEET

DATA REFERENCE	XTWL	XVCM	CURE TIME	ATMOS	APPLICATION
KAPTON 200XHF929A FLUOROCARBON COATED POLYIMIDE	SRI 7907	0.540	0.050	0	FILM/SHEET
KAPTON FEP FILM 4.00F022	GSFC2158	0.310	0.180	0	FILM
KAPTON FEP FILM 4.00F022	GSFC2194	0.250	0.010	90W	AIR
KAPTON/F-FLUOROCARBON TAPE WIRE INSULATION	GSFC4526	0.210	0.006	0	INSULATION
KAPTON H FILM 4 MIL	GSFC3916	0.771	0.027	C	FILM
KAPTON H FILM FIBERGLASS REINFORCED	GSFC3592	0.467	0.146	0	INSUL.
KAPTON T400-1/20 BRAND-RX	GSFC0646	0.510	0.100	0	INSUL.
KAPTON TAPE 603A-ACRYLIC ADH TFE INC	GSFC3590	0.622	0.127	0	TAPE
KAPTON-TEFLON FEP COATED T473-1/24 BRAND-RX	GSFC0666	0.520	0.0	0	INSUL.
KEL-F 81 CHLOROFLUOROCARBON	SRI 9207	0.030	0.010	0	MOLD CPND
KENDEL TAPE 292 FIBERGLASS/SILICONE ADH/S	GSFC1972	2.310	1.170	0	TAPE
KENDEL TAPE 293 FIBERGLASS/SILICONE ADH/S	GSFC1975	2.790	0.800	0	TAPE
KENDEL TAPE 294 FIBERGLASS/ACRYLIC ADH/R	GSFC4021	2.060	0.702	0	TAPE
KF 1006 ACETAL/GLASS AS 70/3C	GSFC22913	0.276	0.018	0	MOLD CPND
KIMFOL 8 GAUGE POLYCARBONATE	GSFC3355	0.165	0.005	C	INSUL.
KIRKHILL SILICONE SPONGE RUBBER	GSFC3616	1.123	0.305	0	GASKET
KIRKHILL SILICONE SPONGE RUBBER	GSFC4318	1.500	0.717	0	GASKET
KIRKHILL SILICONE SPONGE RUBBER	GSFC4320	1.209	0.703	6H	E-3 GASKET
KIRKHILL SILICONE SPONGE RUBBER	GSFC3368	0.231	0.100	24H	177 AIR GASKET
KIRKHILL SILICONE SPONGE RUBBER	GSFC4358	0.122	0.059	24H	204 AIR GASKET
KRYLON 1302 CLEAR COATING MULTI-COAT FILM	GSFC3397	7.238	0.023	24H	AIR PAINT
KRYLON 1602 ULTRA FLAT BLACK PAINT	GSFC3992	5.931	0.455	7D	AIR PAINT
KRYTOX 143 AX FLUORODALKYLOXYETHER LUBRICATING CIL	GSFC2515	28.540	5.710	0	Oil
KYNAR 200 POLYVINYLIDENE FLUORIDE	SRI 7918	0.210	0.150	0	FILM/SHEET
KYNAR SOLDER SLEEVE WITH POLYTHYLENE RINGS	GSFC2673	0.375	0.079	0	SHRINK TUBING
KYNAR SOLDER SLEEVE WITHOUT POLYTHYLENE RINGS	GSFC2671	0.441	0.075	0	SHRINK TUBING
L-440-6 FLUROSILICONE	SRI 12518	0.530	0.070	0	ELASTOMER
LACING CORD DACRON 5CD-C=17C W. WHITE	GSFC4468	1.307	0.546	0	LACING CORD

		DATA REFERENCE	%TWL	%VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
LACING CORD GUDEBROD 13N96 NYLON		GSFC1903	2.570	0.070	0			LACING CORD
LACING CORD GUDEBROD 723 NOMEX WITHOUT FINISH		GSFC4112	1.399	0.059	0			LACING CORD
LACING CORD GUDEBROD 72H NOMEX/RUBBER FINISH		GSFC4138	2.118	0.122	0			LACING CORD
LACING CORD GUDEBROD 72-55 NOMEX/SILICONE FINISH		GSFC4136	3.194	0.724	0			LACING CORD
LACING CORD GUDELACE 20 SLACK NYLON = WAXED		GSFC2999	8.476	4.056	0			LACING CORD
LACING CORD NYLON A-EC-N HEMINWAY AND BARTLETT		GSFC1546	3.240	0.760	0			LACING CORD
LACING TAPE GUDEBROD 1EC6 DACRON		GSFC3900	0.868	0.085	24H	5C	AIR	LACING TAPE
LACING TAPE GUDEBROD 1EC96 DACRON		GSFC3895	0.471	0.063	24H	100	AIR	LACING TAPE
LACING TAPE GUDEBROD 72H NOMEX/SILICONE	SRI14301	3.070	0.250	0				LACING TAPE
LACING TAPE GUDEBROD 721H NOMEX/SILICONE	SRI14302	2.580	0.100	24H	150	AIR	LACING TAPE	
LACING TAPE GUDEBROD 722S NOMEX/SILICONE	SRI14303	4.920	1.800	0				LACING TAPE
LACING TAPE GUDEBROD 722S NOMEX/SILICONE	SRI14304	2.440	0.620	24H	15C	AIR	LACING TAPE	
LACING TAPE GUDELACE 22L NYLON BRAID NATURAL		GSFC4538	1.535	0.199	0			LACING TAPE
LACING TAPE GUDF-SPACE 18D96 DACRON/ SYN RUBBER	SRI14305	1.870	0.090	0				LACING TAPE
LACING TAPE GUDF-SPACE 18D96 DACRON/ SYN RUBBER	SRI14306	0.420	0.100	24H	150	AIR	LACING TAPE	
LACING TAPE MT3-38 POLYESTER		GSFC2485	1.860	0.180	0			LACING TAPE
LACING TAPE NYLON A-EC-N HEMINWAY AND BARTLETT		GSFC1537	3.830	0.420	0			LACING TAPE
LACING TAPE NYLON GE HEMINWAY AND BARTLETT		GSFC1540	7.930	0.210	0			LACING TAPE
LACING TAPE NYLON MW HEMINWAY AND BARTLETT		GSFC1543	6.600	1.780	0			LACING TAPE
LACING TAPE NYLON SR HEMINWAY AND BARTLETT		GSFC1549	2.790	0.120	0			LACING TAPE
LACING TAPE POLYESTER A-50-M HEMINWAY AND BARTLETT		GSFC1573	1.880	0.640	0			LACING TAPE
LACING TAPE POLYESTER GE HEM AND BART EXTRACTED		GSFC1623	1.000	0.070	0			LACING TAPE
LACING TAPE POLYESTER HEMINWAY AND BARTLETT		GSFC1534	7.230	0.440	0			LACING TAPE
LACING TAPE POLYESTER MW HEMINWAY AND BARTLETT		GSFC1579	3.920	2.170	0			LACING TAPE
LACING TAPE POLYESTER SR HEMINWAY AND BARTLETT		GSFC1576	1.210	0.180	0			LACING TAPE
LACING TAPE STUR-D-LACE 18D DACRON/ SYN RUBBER	SRI14307	1.260	0.200	0				LACING TAPE
LACING TAPE STUR-D-LACE 18D DACRON/ SYN RUBBER	SRI14308	0.340	0.060	24H	15C	AIR	LACING TAPE	
LACING TAPE TEMP-LACE H 231H TEFLON BRAID/SYN RUBBER		GSFC4560	0.362	0.023	0			LACING TAPE

		DATA REFERENCE	X TWL	X VCM	CURE TIME ^a	CURE TEMP ^b	ATMOS	APPLICATION
LACING TAPE TEMP-LACF H256H IMPREG FLUOROCARBON FIB		SRI14309	0.600	0.050	0			LACING TAPE
LAMINAR X-500 CLEAR 4C6/10C-45 AS 1/1 BW		SRI10908	20.440	0.100	72H	25	AIR	COATING
LAMINAR X-500 CLEAR 4C6/10C-45 AS 1/1 BW		SRI10909	4.650	0.080	72H	25	AIR	COATING
LAMINAR X-500 BLACK 4E1/10C-45 AS 1/1 BW		SRI14017	18.450	0.050	24H	125	AIR	PAINT
LAMINAR X-500 BLACK 4R1/10C-45 AS 1/1 BW		SRI14018	1.230	0.050	72H	25	AIR	PAINT
LAMINAR X-500 BLACK 4B3/10C-45 AS 1/1 BW		SRI14019	11.900	0.010	24H	125	AIR	PAINT
LAMINAR X-500 BLACK 4R3/10C-45 AS 1/1 BW		SRI14020	2.100	0.010	72H	25	AIR	PAINT
LAMINAR X-500 POLYURETHANE BRUSH TYPE:		GSFC2338	16.850	0.055	1H	25	AIR	CONF COAT
LAMINAR X-500 POLYURETHANE SPRAY TYPE:		GSFC2340	16.260	0.020	1H	25	AIR	CONF COAT
LAMINAR X-500 WHITE/TEFLON FILLER POLYURETHANE		SRI14021	8.630	0.090	2H	55	AIR	PAINT
LAMINAR X-500 WHITE/TEFLON FILLER POLYURETHANE		SRI14022	1.620	0.020	2H	55	AIR	PAINT
LAMINATE 91-LD-1581 PHENOLIC/GLASS		SRI 9225	2.510	0.080	0			LAMINATE
LAMINATE BL-2 EPOXY/FIBERGLASS W/O COPPER		GSFC3908	0.256	0.018	0			LAMINATE
LAMINATE CMC 6C8-1-3-1 KAPTIN/COPPER FOIL/KAPTON		GSFC4470	0.198	0.029	0			LAMINATE
LAMINATE CUSTOM POLY TG TEFLON/FIBERGLASS		GSFC2975	0.028	0.015	0			LAMINATE
LAMINATE EG-2028 TYPE FL-GE W/O COPPER		SRI 6906	0.330	0.010	0			LAMINATE
LAMINATE EG-2028FF TYPE FL-GF W/O COPPER		SRI 6905	0.440	0.010	0			LAMINATE
LAMINATE EPOXY/FIBERGLASS/NY74C/HY219/DY219/1275		GSFC2585	0.930	0.0	0			LAMINATE
LAMINATE EPOXY/GLASS UNIGLASS STYLE 181		GSFC3902	0.300	0.003	2H	121	AIR	LAMINATE
LAMINATE FLEXIBLE PRINTED WIRING		GSFC3612	0.130	0.007	0			LAMINATE
LAMINATE FLG 6SM 2E-11 EPOXY/FIBERGLASS/FIRE RETARD		GSFC2977	0.198	0.006	0			LAMINATE
LAMINATE FLGF 250CZ/2A11B-BLACK W/COPPER 2 SIDE		GSFC2583	0.120	0.003	0			LAMINATE
LAMINATE FR-4 G-11 EPOXY/FIBERGLASS BY MICA CORP		GSFC2973	0.316	0.015	0			LAMINATE
LAMINATE FROM HONEYCOMB EPOXY/GLASS FABRIC		GSFC4256	0.635	0.009	3H	163	E-3	LAMINATE
					1H	177	E-3	

DATA REFERENCE	%TWL	%VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
LAMINATE GE 11 EPOXY/FIBERGLASS						LAMINATE
LAMINATE K 6098 EPOXY/GLASS/3M	GSE C3566	0.430	0.018	0		
LAMINATE KAPTON ENCAPSULATED COPPER	GSF C1906	0.005	0.001	0		LAMINATE
LAMINATE LX6501 FLEXIBLE W/COPPER	GSF C4158	0.393	0.012	0		LAMINATE
LAMINATE MICAPLY EG 725 EPOXY/GLASS	GSF C1750	0.430	0.170	0		LAMINATE
LAMINATE MICAPLY EG 7661 W/O COPPER	SRI 9216	1.130	0.370	0		LAMINATE
LAMINATE MICAPLY EG 7661 W/O COPPER	SRI 6903	0.480	0.050	0		LAMINATE
LAMINATE MICAPLY EG 847 W/O COPPER	SRI 6904	0.400	0.050	0		LAMINATE
LAMINATE MICAPLY EG 855 W/O COPPER	SRI 6902	0.290	0.030	0		LAMINATE
LAMINATE MICAPLY G-2E4 EPOXY/GLASS	SRI 9217	0.490	0.060	0		LAMINATE
LAMINATE MICARTA 102-11/G-10 EPOXY/GLASS	GSF C0364	0.440	0.009	80M	163	PST
LAMINATE MICARTA 65M2E	SRI 6901	0.430	0.0	0		LAMINATE
LAMINATE MICARTA 20201-2 SILICONE/GLASS	SRI 9326	0.160	0.040	0		LAMINATE
LAMINATE MICARTA H-2457 EPOXY/GLASS	SRI 9218	0.180	0.0	0		LAMINATE
LAMINATE MICARTA H-5E34 PHENOLIC/GLASS	SRI 9224	0.700	0.030	0		LAMINATE
LAMINATE MICARTA H-8457 EPOXY/GLASS	SRI 9219	0.800	0.120	0		LAMINATE
LAMINATE MICARTA H-1176SC EPOXY/GLASS	SRI 9220	0.480	0.070	0		LAMINATE
LAMINATE NEMA FR-45 BY GE W/O COPPER	GSF C3209	0.237	0.003	0		LAMINATE
LAMINATE NEMA G10 WESTINGHOUSE 6SM27-S-12 W/COPPER	GSF C3768	0.067	0.011	0		LAMINATE
LAMINATE NEMA G10 WESTINGHOUSE 6SM27-S-12 NO COPPER	GSF C3766	0.115	0.003	0		LAMINATE
LAMINATE POLYIMIDE/GLASS FABRIC BY AMOCO	GSF C1261	0.770	0.003	0		LAMINATE
LAMINATE TYPE GF EPOXY/FIBERGLAS	GSF C3594	0.203	0.003	0		LAMINATE
LAMINATE WEC 3201C ON 112 GLASS CLOTH EPOXY RESIN	GSF C2797	0.179	0.015	1H 2H	163 177	AIR
LAMINATE WESTINGHOUSE EPOXY/FIBERGLASS	GSF C3829	0.256	0.028	0		TUBE
LCA/ACT BAS EPOXY ENCAPSULANT A/B AS 100/6 BW	GSF C2173	0.120	0.001	48H 16H	56 100	AIR
LD 400 VIBRATION DAMPER	GSF C4590	12.824	0.350	0		DAMPER
LEAFING ALUM EPON 92E BASE	GSF C2697	2.596	0.008	48H	99	PAINT
LEAFING ALUM EPON 82E BASE	GSF C2729	0.767	0.067	48H	99	PAINT

DATA REFERENCE	#TWL	%VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
LEAFING ALUM EPON 828 BASE	GSFC2731	4.750	0.043	14D	AIR	PAINT
LEAFING ALUMINUM SEIDENBERG	GSFC1588	7.790	0.090	7D	AIR	PAINT
LEAFING ALUMINUM SEIDENBERG	GSFC1591	2.600	0.140	1H	AIR	PAINT
LEAFING ALUMINUM SEIDENBERG	GSFC1831	5.340	0.040	1H	AIR	PAINT
LEAFING ALUMINUM SEIDENBERG EPON 828 BASE	GSFC2679	8.428	0.036	7D	AIR	PAINT
LEAL CC EPOXY ADH	GSFC1099	1.450	0.070	30M	AIR	ADH
LENS BOND C-59 A/R AS 5C/1 3V	GSFC3171	2.940	0.108	8H	104	AIR
LFLNS BOND F-65 A/B AS 2C/1 3W	GSFC1087	4.830	0.160	24H	AIR	OPT CEMENT
LFLNS BOND M-62 A/B AS 5C/1 3W	GSFC1084	5.770	0.620	90M	AIR	OPT CEMENT
LEXAN 100-111 POLYCARBONATE	SRI 9308	0.060	0.020	0	MOLD CPND	
LEXAN 101-111 POLYCARBONATE	SRI 9309	0.080	0.010	0	MOLD CPND	
LEXAN 101-112 POLYCARBONATE	SRI 9310	0.090	0.040	0	MOLD CPND	
LEXAN 103-112 POLYCARBONATE	SRI 9311	0.170	0.010	0	MOLD CPND	
LEXAN 130-111 POLYCARBONATE	SRI 9312	0.170	0.010	0	MOLD CPND	
LEXAN 131-111 POLYCARBONATE	SRI 9313	0.180	0.010	0	MOLD CPND	
LEXAN 131-112 POLYCARBONATE	SRI 9314	0.170	0.010	0	MOLD CPND	
LEXAN 133-112 POLYCARBONATE	SRI 9315	0.200	0.010	0	MOLD CPND	
LEXAN 140-111 POLYCARBONATE	SRI 9316	0.170	0.030	0	MOLD CPND	
LEXAN 141-111 POLYCARBONATE	SRI 9317	0.170	0.040	0	MOLD CPND	
LEXAN 141-112 POLYCARBONATE	SRI 9318	0.170	0.020	0	MOLD CPND	
LEXAN 243-112 POLYCARBONATE	SRI 9319	0.160	0.010	0	MOLD CPND	
LEXAN 500 POLYCARBONATE	GSFC4017	0.103	0.007	0	MOLD CPND	
LEXAN 9034-112 POLYCARBONATE LENS	GSFC0410	0.190	0.010	0	LENS	
LEXCOTE G-3183/G3174 AS 100/5-7 BW CLEAR COATING	GSFC3399	17.651	0.396	10M	AIR	CONF COAT
LICUI CRYSTALS ENCAPSULATED IN PLASTIC/ADHESIVE	GSFCA160	5.995	0.934	30M	6.0	HEAT SENSOR
LOCTITE AA OVER PRIMER N	GSFC3465	1.640	0.001	72H	25	E-3 THREAD SEAL

		DATA REFERENCE	XTWL	XVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
LOCTITE 100 IN ALUMINUM SANDWICH RUN AT 25 C 48 HR		GSFC1468	17.620	0.0	24H	25	AIR	ADH
LOCTITE TL-277		GSFC3517	3.790	0.222	72H	25	S-3	THRD SEAL
LUGO 1709/508 LACQUER/T-FINNER, AS 3/1 BV		GSFC4338	1.653	0.232	1H	66	AIR	LACQUER
LUVICAN M170 POLYVINYLCARBAZOLE		SRI 9322	0.310	0.060		0		MOLD CPND
LUVICAN M170 POLYVINYLCARBAZOLE		SRI 9323	0.110	0.090	24H	150	AIR	MOLD CPND
LUXORB 517 BLACK COATING	BOILED OFF	GSFC2715	0.0	2.213		0		PAINT
MACBOND 9626 SILICONE ACH		GSFC2188	1.300	0.040		0		ADH
MAGIC VULC NEOPRENE EMULSION		GSFC0722	3.500	0.540		0		COVER
MAGIC VULC NEOPRENE EMULSION		GSFC0803	2.120	0.210	1H	125	E-4	COVER
MAGNET FLEXIBLE STRIP MGO-1016		GSFC4540	0.348	0.074		C		MAG HOLD DOWN
MAGNET WIRE COATING ACETYL FORMEX		SRI14501	0.060	0.030		0		WIRE COATING
MAGNET WIRE COATING PCL VURETHANE		SRI14503	0.220	0.090		0		WIRE COATING
MAGNET WIRE HEAVY ML POLYIMIDE		GSFC4472	0.890	0.106		0		WIRE COATING
MAGNET WIRE M4 MIL WEEC		GSFC3546	1.781	0.110		0		WIRE
MARASSET 655/553 AS 5/1 BW EPOXY		SRI11610	0.590	0.0	16H	82	AIR	POTTING
MARASSET 655/553 AS 5/1 BW EPOXY		SRI11611	0.320	0.0	16H	82	AIR	POTTING
MARASSET 655/555 AS 1CC/7 BW EPOXY		SRI11612	0.410	0.0	16H	82	AIR	POTTING
MARASSET 655/555 AS 1CC/7 BW EPOXY		SRI11613	0.250	0.0	16H	82	AIR	POTTING
MARKERS BY LEM PRODUCTS MYLAR L-124/BLACK INK		GSFC3831	2.336	0.688		0		MARKERS
METALAST 920 PRIMER BASE/DILIENT AS 4/1 BW		GSFC0494	11.350	0.0	1H	25	AIR	PRIMER
METALAST PRIMER 919/920 AS 1/4 BW		GSFC1513	8.990	0.230	1H	25	AIR	PRIMER
METASEAL 19VS THERMOSET POLYESTER/STYRENE COPOLYMER		GSFC4322	9.389	0.497	3H	145	AIR	IMPREGNATE
METHYLPENTENE POLYMER		GSFC3211	0.679	0.164		0		WAVEGUIDE
METLBOND 227 EPOXY FILM ADHESIVE		GSFC2699	0.969	0.080	1H	127	AIR	ADH FILM
METLBOND 328 EPOXY		SRI 6524	0.120	0.100	90M	165	AIR	ADH
METLBOND 329 EPOXY		SRI 6525	0.260	0.080	90M	165	AIR	ADH
MF 1006 POLYPROPYLENE/GLASS AS 70/30		GSFC2911	0.132	0.037		C		MOLD CMOD

	DATA REFERENCE	X TWL	X VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
MIKROY 750 REG GRADE LEAD BORATE/MICA MIX	GSFC3568	0.001	0.001	0	0	0	INSULATION
MIKROY 750 SPACE GRADE LEAD BORATE/NAT MICA MIX	GSFC3570	0.0	0.0	0	0	0	INSULATION
MIN-K 1301 HT INSULATION	GSFC3329	0.518	0.050	0	0	0	INSUL.
MIN-K TYPE SS HT INSULATION	GSFC3309	0.206	0.001	0	0	0	INSUL.
3M 101-C10 VELVET BLACK ALKYD	GSFC2895	6.526	0.362	7D	25	AIR	PAINT
3M 101-C10 VELVET BLACK ALKYD	GSFC2897	4.955	0.244	1H	80	AIR	PAINT
3M 101-C10 VELVET BLACK ALKYD	SRI14001	5.560	1.120	24H	25	AIR	PAINT
3M 101-C10 VELVET BLACK ALKYD	SRI14002	4.300	0.830	160H	25	AIR	PAINT
3M 101-C10 VELVET BLACK ALKYD	SRI14003	0.950	0.240	24H	110	AIR	PAINT
3M 101-C10 VELVET BLACK ALKYD	SRI14004	0.680	0.170	96H	110	AIR	PAINT
3M 101-C10 VELVET BLACK ALKYD	SRI14005	0.330	0.170	168H	110	AIR	PAINT
3M 101-C10 VELVET BLACK ALKYD	SRI14006	0.570	0.250	24H	150	AIR	PAINT
3M 101-C10 VELVET BLACK ALKYD	GSFC2957	5.605	0.023	1H	66	AIR	PAINT
3M 301-C10 VELVET BLACK	GSFC2955	5.179	0.029	1H	121	AIR	PAINT
3M 301-C10 VELVET BLACK	GSFC18PN	10.500	2.120	1H	93	AIR	PAINT
3M 400 SERIES VELVET BLACK A/B AS 4/1 BW	GSFC1396	4.270	0.090	90M	121	AIR	PAINT
3M 400 SERIES VELVET BLACK A/B AS 4/1 BV	GSFC1399	2.830	0.220	24H	21E	AIR	PAINT COMPOSITE
3M 400 SERIES VELVET BLACK OVER PREPARAKOTE	GSFC1435	2.700	0.080	24H	25	AIR	PAINT COMPOSITE
3M 400 SERIES VELVET BLACK OVER PREPARAKOTE	GSFC2293	4.820	0.120	5D	25	AIR	PAINT COMPOSITE
3M 401 BLACK OVER ZINC CHROMATE	GSFC0008	4.700	1.000	0	0	0	PAINT
3M 401 OVER GRUMMAN 1C1S BLACK EPOXY	GSFC24PN	4.490	0.230	1H	93	AIR	PAINT
3M 401 SERIES VELVET BLACK A/B AS 4/1 BW	GSFC2002	6.950	0.060	7D	25	AIR	PAINT
3M 401-A10 VELVET WHITE A/B AS 3/1 BW	GSFC2095	3.090	0.080	24H	121	AIR	PAINT
3M 401-A10 VELVET WHITE A/B AS 3/1 BW	GSFC3087	2.884	0.028	7D	65	AIR	PAINT
3M 401-A10 WHITE PAINT A/B AS 3/1 BV	GSFC3115	2.851	0.039	7D	65	E-3	PAINT

	DATA REFERENCE	%TWL	%VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
3M 401-C10 VELVET BLACK A/B AS 3/1 BV	GSFC2871	4.0292	0.056	7D	25	AIR	PAINT
3M 401-C10 VELVET BLACK A/B AS 3/1 BV	GSFC2873	3.0628	0.055	1H 7D	66 25	AIR AIR	PAINT
3M 401-C10 VELVET BLACK A/B AS 3/1 BV	GSFC2917	3.0699	0.047	24H 6D	66 25	AIR AIR	PAINT
3M 401-C1C VELVET BLACK A/B AS 3/1 BV	GSFC2919	3.0632	0.032	4.8H 5D	66 25	AIR AIR	PAINT
3M 401-C10 VELVET BLACK A/B AS 3/1 BV	GSFC3089	3.0602	0.030	7D	65	AIR	PAINT
3M 401-C10 VELVET BLACK A/B AS 3/1 BV	GSFC3113	3.0615	0.035	7D	65	E-3	PAINT
3M 401-C10 VELVET BLACK A/B AS 3/1 BW	SRI14013	5.3000	0.030	7D	25	AIR	PAINT
3M 401-C10 VELVET BLACK A/B AS 3/1 BW	SRI14014	5.3220	0.030	2H 1H	25 65	AIR AIR	PAINT
3M 401-C10 VELVET BLACK A/B AS 3/1 BW	SRI14015	4.0720	0.030	2H 1.6H	25 65	AIR AIR	PAINT
3M 401-C10 VELVET BLACK A/B AS 3/1 BW	SRI14016	3.0600	0.040	2H 7D	25 110	AIR AIR	PAINT
3M 403-C10 A/B AS 3.5/1 BV	GSFC0972	3.0110	0.010	1H 2H 16H	25 71 71	AIR AIR E-6	CONF COAT
3M 403-C10 VELVET BLACK A/B AS 3/1 BV	GSFC2933	3.0655	0.059	24H 6D	66 25	AIR AIR	PAINT
3M 403-C10 VELVET BLACK A/B AS 3/1 BV	GSFC2935	3.0000	0.074	4.8H 5D	66 25	AIR AIR	PAINT
3M 801 SEALANT A/B AS 1C/1 BW	GSFC0728	40.0240	1.750	24H 24H	25 45	AIR AIR	SEALANT
3M ALUM/NYLAR/ACRYLIC ADH SLI 250543	GSFC0497	0.0650	0.0		0		TAPE
3M ALUM/NYLAR/ACRYLIC ADH SLI 250543	GSFC0500	0.0750	0.0		0		TAPE
3M ALUM SCOTCH TAPE/R	GSFC1047	4.0450	2.490		0		TAPE
3M ALUM SCOTCH TAPE/S	GSFC1044	6.0390	3.740		0		TAPE
3M FOIL 7800 ALUMINUM/ACRYLIC ADH	GSFC0269	4.0900	2.740		0		FOIL
3M EC 1614 A/B AS 1/1 BW EPOXY ADH	SRI 6406	2.030	0.660	1.5H	65	AIR	ADH
3M EC 1614 A/B AS 1/1 EPOXY ADH	GSFC2607	1.000	0.125	1H 72H	66 66	AIR AIR	ADH
3M EC 1663 A/B AS 1/1C BW SILICONE	GSFC0643	1.000	0.230		0		POTTING

DATA REFERENCE	X TWL	X VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
3M EC 1663 A/B AS 1/10 BW SILICONE	GSFC0713	1.790	0.190	24H	25	AIR POTTING
3M EC 1663 A/B AS 1/1C BW SILICONE	GSFC4192	1.025	0.196	7D	25	AIR POTTING
3M EC 1663 A/B AS 1/1C BW SILICONE	GSFC0332	0.800	0.100	14D	25	AIR POTTING
3M EC 1663 A/B AS 1/10 BW SILICONE	GSFC4366	1.060	0.208	30D	25	AIR POTTING
3M EC 1663 A/B AS 1/1C BW SILICONE	GSFC4340	0.944	0.228	30D	25	AIR POTTING
3M EC 1663 A/B AS 1/1C BW SILICONE	GSFC0634	1.070	0.260	3H	52	AIR POTTING
3M EC 1663 A/B AS 1/10 BW SILICONE	GSFC0308	1.270	0.210	36H	52	AIR POTTING
3M EC 1675 A/B AS 1/10 BW POLYSULFIDE SEALANT	GSFC4294	7.142	0.452	48H	25	AIR SEALANT
3M EC 2126 BUNA N ADHESIVE	GSFC3584	9.082	1.320	72H	25	AIR ADH
3M EC 2216 A/B AS 14/10 BW	SRI 6407	0.820	0.060	2H	65	AIR ADH
3M EC 2216 A/B AS 15/10 BW	SRI 6408	0.600	0.240	8H	25	AIR ADH
3M EC 2216 EPOXY SANDWICHED BETWEEN ALUMINUM	GSFC0317	0.130	0.020	0	0	ADH
3M EC 2258 EPOXY	GSFC3373	0.788	0.008	1.5H	175	PSI ADH
3M EC 2258 EPOXY	GSFC3371	1.008	0.0	24H	175	AIR ADH
3M EC 2290 EPOXY ADH	GSFC3495	0.200	0.159	30M	82	AIR ADH
3M EC 2290 EPOXY ADHESIVE	GSFC3560	0.019	0.019	30M	82	E-4 ADH
3M EC 3439 EPOXY FOAM WHITE ONE PART SYSTEM	GSFC0258	2.531	0.281	1H	121	AIR FOAM SEALANT
3M EC 3524/EC 3624 AS 1C0/94 BW EPOXY FOAM BLUE	GSFC4260	3.840	0.513	16H	25	AIR FOAM SEALANT
3M TAPE 5 POLYESTER/ACRYLIC ADH/R	GSFC0527	0.560	0.0	0	0	TAPE
3M TAPE 5 POLYESTER/ACRYLIC ADH/S	GSFC0524	0.400	0.0	0	0	TAPE
3M TAPE 5 OVER 3M TAPE 56 OVER 3M TAPE X-1181/R	GSFC1327	0.890	0.080	0	0	TAPE COMPOSITE
3M TAPE 5 OVER 3M TAPE 56 OVER 3M TAPE X-1181/R	GSFC1330	0.740	0.070	48H	93	E-5 TAPE COMPOSITE
3M TAPE 27 GLASS CLOTH/THERMOSET RUBBER ADH	SRI13610	6.080	2.270	0	0	TAPE
3M TAPE 27 GLASS CLOTH/THERMOSET RUBBER ADH	SRI13611	4.370	2.290	24H	150	AIR TAPE
3M TAPE 53 POLYESTER/THERMOSET RUBBER ADH/R	GSFC3920	1.026	0.131	3H	121	AIR TAPE
3M TAPE 56 OVER 3M TAPE X-1181/R	GSFC1324	0.970	0.190	0	0	TAPE COMPOSITE

DATA REFERENCE	XTWL	XVCM	CURE TIME	TEMP	ATMOS	APPLICATION
3M TAPE 56 OVER 3M TAPE X-1181/R						
3M TAPE 56 POLYESTER/THERMOSET RUBBER ADH/R	GSFC1321	0.670	0.090	4.8H	93	E-5 TAPE COMPOSITE
3M TAPE 56 POLYESTER/THERMOSET RUBBER ADH/R	GSFC0918	2.670	0.240	0	0	TAPE
3M TAPE 56 POLYESTER/THERMOSET RUBBER ADH/R	GSFC3077	1.221	0.276	3H	121	AIR TAPE
3M TAPE 59 POLYESTER/THERMOSET RUBBER ADH/S	GSFC0921	3.930	0.690	0	0	TAPE
3M TAPE 59 POLYESTER/ACRYLIC ADH/R	GSFC0550	1.250	0.0	0	0	TAPE
3M TAPE 59 POLYESTER/ACRYLIC ADH/S	GSFC0521	2.370	0.150	0	0	TAPE
3M TAPE 61 TEFLON TFE/THERMOSET SILICONE ADH/R	GSFC306	0.334	0.090	0	0	TAPE
3M TAPE 61 TEFLON TFE/THERMOSET SILICONE ADH/R	GSFC3075	0.145	0.075	3H	260	AIR TAPE
3M TAPE 62 TFE TEFLON/THERMOSET SILICONE ADH	SRI13601	1.110	0.970	0	0	TAPE
3M TAPE 62 TFE TEFLON/THERMOSET SILICONE ADH	SRI13602	0.860	0.700	24H	150	AIR TAPE
3M TAPE 63 TEFLON TFE/THERMOSET ACRYLIC/R	GSFC2777	0.333	0.032	0	0	TAPE
3M TAPE 65/TFE TEFLON/ACRYLIC ADH/R	GSFC1870	0.290	0.080	0	0	TAPE
3M TAPE 67 EPOXY RESIN GLASS CLOTH/THERMOSET RUB/R	GSFC0536	2.760	0.710	0	0	TAPE
3M TAPE 67 EPOXY RESIN GLASS CLOTH/THERMOSET RUB/S	GSFC0533	3.160	0.740	0	0	TAPE
3M TAPE 69 GLASS CLOTH/THERMOSET SILICONE ADH/S	GSFC2312	2.250	1.180	0	0	TAPE
3M TAPE 70 SILICONE RUBBER TAPE/SILICONE ADH	GSFC1309	0.970	0.420	24H	125	E-1 TAPE
3M TAPE 70 SILICONE RUBBER TAPE/SILICONE ADH/R	GSFC1252	1.620	0.730	0	0	TAPE
3M TAPE 70 SILICONE/SILICONE ADH/R	GSFC1492	0.400	0.070	24H	121	E-3 TAPE
3M TAPE 75 POLYESTER FILM/THERMOSET RUBBER ADH/R	GSFC1234	5.260	0.750	0	0	TAPE
3M TAPE 75 POLYESTER FILM/THERMOSET RUBBER ADH/R	GSFC1294	3.780	0.980	2H	150	AIR TAPE
3M TAPE 75 POLYESTER/THERMOSET RUBBER ADH/R CYCLED	GSFC1440	3.120	0.720	24H	40	E-5 TAPE
3M TAPE 92 KAPTON/THERMOSET SILICONE ADH	GSFC2631	0.784	0.253	0	0	TAPE
3M TAPE 365 GLASS CLOTH/THERMOSET RUBBER ADH/R	GSFC1915	2.460	0.990	3H	121	AIR TAPE
3M TAPE 415 SCOTCHPAC PAPER/SYN RUBBER/R	GSFC2765	0.505	0.118	0	0	TAPE
3M TAPE 425 ALUM FOIL/SYNTHETIC ADH	GSFC0234	0.240	0.030	0	0	TAPE
3M TAPE 425B ALUM FOIL/SYN BLEND ACRYLIC ADH/R	GSFC2771	0.799	0.287	0	0	TAPE
3M TAPE 464 TISSUE FILM/RUBBER ADH/R	GSFC3091	6.176	0.868	0	0	2 SIDED TAPE
3M TAPE 465 TRANSFER FILM SYN ACRYLIC/R	GSFC2769	0.840	0.209	0	0	TRANSFER TAPE

	DATA REFERENCE	X TBL	XVCM	CURE TIME	CURE TIME	ATMOS	APPLICATION
3M TAPE X-1205 KAPTON/ACRYLIC ADH/S	GSFC1735	1.900	0.500	0	0		TAPE
3M TAPE X-1205 KAPTON/ACRYLIC ADH/S	GSFC2113	0.730	0.100	0	0		TAPE
3M TAPE X-1237 NYLON PAPER/ACRYLIC ADH/R	GSFC0518	2.160	0.050	0	0		TAPE
3M TAPE X-1237 NYLON PAPER/ACRYLIC ADH/S	GSFC0515	2.020	0.040	0	0		TAPE
3M TAPE X-1242 POLYESTER/THERMOSET RUBBER ADH/R	GSFC3918	1.194	0.426	3H	121	AIR	TAPE
3M TAPE X-1244 NYLAR/THERMOSET ACRYLIC ADH/R	GSFC1564	2.960	1.040	10W	130	AIR	TAPE
3M TAPE X-1245 COPPER FOIL/COND ACRYLIC ADH/R	GSFC2074	0.190	0.110	0	0		TAPE
3M TAPE X-1245 COPPER FOIL/COND ACRYLIC ADH/S	GSFC2005	0.550	0.300	0	0		TAPE
3M TAPE X-1255 KAPTON/THERMOSET ACRYLIC ADH/2 SIDE	GSFC1828	0.930	0.070	30H	130	AIR	2 SIDED TAPE
3M TAPE X-1267 EMBOSSED ALUM/ACRYLIC ADH/R	GSFC3833	0.655	0.363	0	0		TAPE
3M TAPE Y-9040 ALUM FOIL/SILICONE ADH	GSFC0311	1.120	0.640	0	0		TAPE
3M TAPE Y-9050 ALUM FOIL/GLASS CLOTH/SILICONE ADH/R	GSFC2775	0.917	0.380	0	0		TAPE
3M TAPE Y-918A GOLD LEAF/ACRYLIC ADH/R	GSFC1363	1.420	0.010	0	0		TAPE
3M TAPE Y-918S GOLD LEAF/SILICONE ADH/R	GSFC1360	2.240	0.410	0	0		TAPE
3M TAPE Y-S224 TEFLON FEP/ACRYLIC ADH/R	GSFC3027	0.185	0.030	0	0		TAPE
3M TAPE Y-9244 VELVET BLACK/VINYL FILM/ACRYLIC ADH/R	GSFC2446	6.760	0.840	0	0		TAPE
3M TAPE Y-9244 VELVET BLACK/VINYL FILM/ACRYLIC ADH/S	GSFC2402	1.660	0.160	27H	110	E-3	TAPE
3M TAPE Y-9339 ALUM FOIL/ACRYLIC ADH/R TYPE 2-2UAL	GSFC1378	0.800	0.020	0	0		TAPE
3M TAPE Y-9339 ALUM FOIL/ACRYLIC ADH/R TYPE 3-3UAL	GSFC1381	0.200	0.008	0	0		TAPE
3M TAPE Y-9360 ALUM/NYLAR/ACRYLIC ADH/R	GSFC1453	0.540	0.010	0	0		TAPE
3M TAPE ALUM/NYLAR/ALUM/ACRYLIC ADH/R (Y-9360)	GSFC0603	0.790	0.060	0	0		TAPE
3M TAPE ALUM/NYLAR/ALUM/ACRYLIC ADH/S (Y-9360)	GSFC0600	0.790	0.030	0	0		TAPE
3M TAPE ALUM/NYLAR/ALUM/PRIM/ACRYLIC ADH/R (Y-9360)	GSFC0609	0.880	0.030	0	0		TAPE
3M TAPE ALUM/NYLAR/PRIMER/ACRYLIC ADH/S (Y-9360)	GSFC0606	0.830	0.040	0	0		TAPE
3M TAPE BINDER 551-1/2-1600TR	GSFC0716	1.990	0.060	0	0		TAPE BINDER
MONSANTO 1835 POLYETHER-URETHANE FOAM	GSFC4508	3.130	0.601	0	0		FOAM
MONSANTO 1835 POLYETHER-URETHANE FOAM	GSFC4510	1.254	0.481	72H	120	AIR	FOAM
MONSANTO 3865-F POLYETHER-URETHANE FOAM	GSFC4512	3.059	0.718	0	0		FOAM

DATA REFERENCE	X-TML	XVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
3M TAPE 467 SYNTHETIC ADH FILM	GSFCi945	1.0320	0.080	4H	38	AIR TRANSFER TAPE
3M TAPE 467 TRANSFER FILM SYN ACRYLIC/R	GSFC22767	0.975	0.146	0	0	TRANSFER TAPE
3M TAPE 471 VINYL/SYNTHETIC RUBBER ADH/R	GSF23642	6.302	2.912	0	0	TAPE
3M TAPE 666 PVC FILM/2 SIDE ACRYLIC ADH/R	GSF23305	2.115	0.159	0	0	2 SIDED TAPE
3M TAPE 670 CELLULOSE PAPER/ACRYLIC-RUBBER	GSFC22747	5.920	1.095	0	0	TAPE
3M TAPE 850 ALUMINIZED POLYESTER/ACRYLIC ADH/R	GSFC22773	0.686	0.097	0	0	TAPE
3M TAPE 850 BLACK NYLAR/ACRYLIC ADH/R	GSFC0900	0.770	0.020	0	0	TAPE
3M TAPE 850 BLACK NYLAR/ACRYLIC ADH/R	GSFC0903	0.650	0.090	0	0	TAPE
3M TAPE 852 ALUM/NYLAR/ACRYLIC ADH/S	GSFC0329	0.630	0.050	0	0	TAPE
3M TAPE 852 ALUM/NYLAR/ACRYLIC ADH/S	SRI13608	1.690	0.700	0	0	TAPE
3M TAPE 852 ALUM/POLYESTER/ACRYLIC ADH	SRI13609	0.570	0.400	24H	150	AIR TAPE
3M TAPE 852 ALUM/POLYESTER/ACRYLIC ADH	GSFC0287	0.590	0.030	0	0	TAPE
3M TAPE X-1140 THERMOSET RUBBER ADH FILM/R	GSFC3117	6.148	2.130	3H	121	AIR 2 SIDED TAPE
3M TAPE X-1157 POLYESTER FIBER/THERMOSET RUBBER/R	GSFC3339	6.266	2.508	6H	107	AIR TAPE
3M TAPE X-1170 ALUM FOIL/COND ACRYLIC ADH/R	GSFC2959	0.772	0.247	0	0	TAPE
3M TAPE X-1170 ALUM FOIL/COND ACRYLIC ADH/OIL COMP	GSFC4542	0.559	0.275	24H	66	E=4 TAPE COMPOSITE
3M TAPE X-1173 KAPTON/THERMOSET SILICONE ADH/R	GSFC0491	2.150	0.580	0	0	TAPE
3M TAPE X-1173 KAPTON/THERMOSET SILICONE ADH/S	GSFC0484	3.040	1.390	0	0	TAPE
3M TAPE X-1179 SHRINKABLE POLYESTER/ACRYLIC ADH	GSFC222N	6.740	1.600	0	0	TAPE
3M TAPE X-1179 SHRINKABLE POLYESTER/ACRYLIC ADH	GSFC229PN	1.800	0.0	0	0	TAPE
3M TAPE X-1179 SHRINKABLE POLYESTER/ACRYLIC ADH	GSFC30FN	0.450	0.0	24H	65	AIR TAPE
3M TAPE X-1181 COPPER FOIL/ACRYLIC ADH/R	GSFC1912	0.150	0.030	24H	125	AIR TAPE
3M TAPE X-1181 COPPER FOIL/ACRYLIC ADH/R LOT 111	GSFC1552	0.790	0.170	0	0	TAPE
3M TAPE X-1181 COPPER FOIL/ACRYLIC ADH/R LOT 112	GSFC1555	0.700	0.210	0	0	TAPE
3M TAPE X-1181 COPPER FOIL/ACRYLIC ADH/R LOT 113	GSFC1558	0.680	0.260	0	0	TAPE
3M TAPE X-1181 COPPER FOIL/ACRYLIC ADH/R LOT 114	GSFC1561	0.720	0.210	0	0	TAPE
3M TAPE X-1181 COPPER FOIL/COND ADH/R	GSFC1333	0.830	0.260	0	0	TAPE
3M TAPE X-1205 KAPTON/ACRYLIC ADH/R	GSFC1738	1.900	0.350	0	0	TAPE

	DATA REFERENCE	XTWL	XVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
MONSANTO 3865-F POLYUPTERIURETHANE FOAM	GSFC4514	0.945	0.192	72H	120	AIR	FOAM
MOSITES 1059 FLUOREL FLUOROCARBON ELASTOMER	GSFC4398	0.051	0.006	0			ELASTOMER
MOSITES 1071 FLUOREL FLUOROCARBON ELASTOMER	GSFC4396	0.647	0.350	0			ELASTOMER
MOSITES 1C79K FLUOREL FLUOROCARBON ELASTOMER	GSFC4394	0.245	0.102	0			ELASTOMER
MP 1485 POLYURETHANE FILM	GSFC2857	0.670	0.239	0			FILM
MS-20108	GSFC0083	0.040	0.003	0			ELASTOMER
MS-30CO2	GSFC0086	0.070	0.050	0			ELASTOMER
MS 74 WHITE COATING K2S103/T102/ZNO/AL203	GSFC1984	6.270	0.030	24H	25	AIR	PAINT
MS 74 WHITE COATING K2S103/T102/ZNO/AL203	GSFC2134	4.540	0.0	48H	100	AIR	PAINT
MS 2704 SILICONE ADH	GSFC3029	4.558	1.412	30M	25	AIR	ADH
MSA 5 BLACK COATING	GSFC2677	3.500	0.020	0			PAINT
MSA 5 BLACK COATING	GSFC22023	3.140	0.020	3D	25	AIR	PAINT
MSA 5 BLACK COATING	GSFC2137	2.240	0.040	48H	100	AIR	PAINT
MSA 82 WHITE PAINT OI 650/NA TREATED ZNO	GSFC3497	0.677	0.220	6H	150	AIR	PAINT
MSA 82 WHITE PAINT OI 650/ZINC OXIDE	GSFC3335	1.409	0.586	6H	95	AIR	PAINT
MSA 90 WHITE PAINT OI 650/POTASSIUM TREATED ZNO	GSFC3467	0.584	0.064	6H	150	AIR	PAINT
MSA 90 WHITE PAINT OI 650/ZINC OXIDE	GSFC3333	1.786	0.568	6H	95	AIR	PAINT
MSA 95E WHITE PAINT	GSFC3213	2.301	0.231	2H	50	AIR	PAINT
MSA 96A GREEN PAINT	GSFC3127	2.755	0.950	2H	50	AIR	PAINT
MSA 101E GREEN PAINT OI 650/CHROMIC OXIDE	GSFC3331	1.043	0.471	6H	95	AIR	PAINT
MSA 102 BLACK PAINT CARBON BLACK	GSFC3469	0.119	0.004	6H	150	AIR	PAINT
MSA 103 BLACK PAINT OI 650/CARBON BLACK	GSFC3499	0.954	0.358	6H	150	AIR	PAINT
MYLAR 100S	SRI 7913	0.220	0.120	0			FILM/SHEET
MYLAR 100T	SRI 7914	0.200	0.120	0			FILM/SHEET
MYLAR 500A	SRI 7912	0.240	0.060	0			FILM/SHEET
MYLAR LA 616 - 7 MIL FILM	GSFC246	0.156	0.004	0			FILM INSERT
MYLAR POLYESTER 4 MIL WALL	SRI13206	0.620	0.030	10M	110	AIR	SHRINK TUBING

		DATA REFERENCE	%TWL	XVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
MYLAR POL YESTER 12 MIL WALL		SRI13207	0.680	0.050	10M	110	AIR	SHRINK TUBING
MYSTIK TAPE 4017LC GOLD/KAPTON/ACRYLIC ADH/R		GSFC3307	1.495	0.427		0		TAPE
MYSTIK TAPE 7000 FIBERGLASS/SILICONE ADH/S		GSFC1951	2.690	1.420		0		TAPE
MYSTIK TAPE 7020 FIBERGLASS/THERMOSET RUBBER ADH		SRI13617	2.630	0.620		0		TAPE
MYSTIK TAPE 7020 FIBERGLASS/THERMOSET RUBBER ADH		SRI13618	1.440	0.560	24H	150	AIR	TAPE
MYSTIK TAPE 7100 GLASS CLOTH/2 SIDE SILICONE ADH/S		GSFC0560	3.600	0.790		0		2 SIDED TAPE
MYSTIK TAPE 7100 GLASS CLOTH/2 SIDE SILICONE ADH/R		GSFC0563	3.220	0.670		0		2 SIDED TAPE
MYSTIK TAPE 7300 POL YESTER/SILICONE ADH		SRI13612	1.900	1.280		0		TAPE
MYSTIK TAPE 7300 POL YESTER/SILICONE ADH		SRI13613	1.440	1.030	24H	150	AIR	TAPE
MYSTIK TAPE 7341 POL YESTER/ACRYLIC ADH/R		GSFC3475	0.238	0.041		0		TAPE
MYSTIK TAPE 7352 POL YESTER FILM/ThERMOSET RUBBER ADH		SRI13605	4.340	1.580		0		TAPE
MYSTIK TAPE 7352 POL YESTER FILM/ThERMOSET RUBBER ADH		SRI13606	1.600	0.720	24H	150	AIR	TAPE
MYSTIK TAPE 7361 KAPTON/SILICONE ADH/R		GSFC0737	1.150	0.200		0		TAPE
MYSTIK TAPE 7361 KAPTON/SILICONE ADH/R		GSFC1702	1.380	0.550		0		TAPE
MYSTIK TAPE 7366 KAPTON/ALUM SANDWICH/2 SIDE SIL		GSFC0797	4.050	1.100		0		2 SIDED TAPE
MYSTIK TAPE 7366 KAPTON/CLOTH LINER/2 SIDE SIL/R		GSFC0734	3.930	0.820		0		2 SIDED TAPE
MYSTIK TAPE 7366 KAPTON/CLOTH LINER/2 SIDE SIL/R		GSFC0755	1.300	0.940	72H	55	E-4	2 SIDED TAPE
MYSTIK TAPE 7366 KAPTON/CLOTH LINER/2 SIDE SIL/S		GSFC0740	5.450	1.680		0		2 SIDED TAPE
MYSTIK TAPE 7367 KAPTON/ACRYLIC ADH		GSFC2915	0.639	0.049		0		TAPE
MYSTIK TAPE 7370 TEDLAR/ACRYLIC ADH/R GRAY		GSFC3473	1.403	0.367		0		TAPE
MYSTIK TAPE 7375 TEDLAR/ACRYLIC ADH/R WHITE		GSF03471	0.341	0.007		0		TAPE
MYSTIK TAPE 7402 ALUM FCIL/SILICONE ADH/R		GSFC1093	1.690	0.350		0		TAPE
MYSTIK TAPE 7402 ALUM FCIL/SILICONE ADH/S		GSFC1090	2.090	0.540		0		TAPE
MYSTIK TAPE 7402L ALUM FOIL/SILICONE ADH/FOIL COMP		GSFC4544	0.335	0.203	1H	121	E-4	TAPE COMPOSITE
MYSTIK TAPE 7420 COPPER FOIL/ACRYLIC ADH/R		GSFC2507	0.215	0.010		0		TAPE
MYSTIK TAPE 7452 ALUM FOIL/ACRYLIC ADH		SRI13614	0.370	0.040		0		TAPE
MYSTIK TAPE 7452 ALUM FOIL/ACRYLIC ADH/R		GSFC1714	0.250	0.030		0		TAPE
MYSTIK TAPE 7453 ALUM FOIL/ACRYLIC ADH/R		GSFC4490	0.092	0.003		0		TAPE

	DATA REFERENCE	XTWL	XVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
MYSTIK TAPE 7455 GLASS CLOTH/ALUM FOIL	SRI13615	3.820	2.620	0			TAPE
MYSTIK TAPE 7455 GLASS CLOTH/ALUM FOIL	SRI13616	1.710	1.340	24H	150	AIR	TAPE
MYSTIK TAPE 7503 TEFLON/SILICONE ADH	SRI13603	1.170	0.730	C			TAPE
MYSTIK TAPE 7503 TEFLON/SILICONE ADH	SRI13604	1.020	0.810	24H	150	AIR	TAPE
NARMCO 328 SHEET ADHESIVE	GSFC10PN	1.000	0.110	90M	165	AIR	ADH FILM
NARMCO 329 SHEET ADHESIVE	GSFC09PN	1.210	0.050	90M	165	AIR	ADH FILM
NARMCO 550/120 EPOXY/GLASS PRE-PREG	GSFC4059	0.690	0.065	90M	125	AIR	LAMINATE
NARMCO 313E/7111 AS 1/1 SW EPOXY	GSFC3257	0.596	0.012	24H	25	AIR	ADH
NE 560 WATER BASE LATEX STO2 PAINT	GSF C3031	0.965	0.036	21D	25	AIR	PAINT
NF 1006 PPO/FIBER GLASS AS 70/30	GSFC0939	0.110	0.010	C			MOLD CPND
NOMEX 5 MIL POLYAMIDE	SRI 7901	3.250	0.020	0			FILM/SHEET
NOPCO A206-1	GSFC0005	2.000	0.900	0			FOAM
NOPCO G302	GSFC0004	0.300	0.070	0			FOAM
NOPCO H-402N WITH PVA COVER	GSFC12PN	21.400	1.030	14H	92	AIR	FOAM
NOPCO H-402N WITHOUT PVA COVER	GSFC13PN	23.200	1.030	14H	92	AIR	FOAM
NOPCO J106 POLYURETHANE	GSFC0051	1.120	0.0	0			FOAM
NOPCO J106 POLYURETHANE	GSFC0054	1.190	0.020	4H	32	CO	FOAM
NORYL GFN-3-801 MOD PPO	GSFC3574	0.037	0.027	0			INSULATION
NORYL-MODIFIED PPO	GSFC0707	0.100	0.0	C			MOUNT
NYE 163 SPECIAL OIL FOR BEARING LUBRICATION	GSFC2505	17.070	11.460	0			OIL
NYLAFL F3/15 NYLON FOAM/15% GLASS FIBER	GSFC4019	1.766	0.039	0			FOAM
NYLAFL GLASS FILLED NYLON	GSFC3742	1.671	0.021	0			INSULATOR
NYLEZE MAGNET WIRE INSULATION - RED (COATING ONLY)	GSFC4298	1.349	0.230	C			INSUL
NYLEZE MAGNET WIRE INSULATION-GREEN (COATING ONLY)	GSFC4296	1.176	0.137	0			INSUL
NYLON 6 BLACK CABLE CLAMP - NECKESSER	GSFC3357	0.847	0.008	24H	125	AIR	CLAMP
NYLON 6 POLYAMIDE	SRI 7902	3.400	0.170	0			FILM/SHEET
NYLON ADHESIVE RCA MI	GSFC4061	1.641	0.189	1H	25	AIR	ADHESIVE
				2H	60	AIR	

DATA REFERENCE	X TWL	X VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
NYLON FILM-ANTISTATIC DF	GSFC4226	2.406	0.054	6		FILM
NYLON FIL-M-ANTISTATIC RC-A5-24-00	GSFC4224	3.763	0.159	0		FILM
NYLON/GLASS AS 70/30 CONNECTOR INSERT - CANNON	GSFC3259	0.917	0.038	0		CONNECTOR
NYLON SILVER COATED BY TECKNIT	GSFC3678	1.027	0.021	0		SHIELDING
NYLON TYPE RIBBON INK IEM	SRI10607	54.000	20.000	1H	25	AIR
OI 650 RESIN WHITE PAINT/ZRO GSFC SHAI	GSFC2230	0.510	0.020	16H	100	AIR
O RING ON CAP NUT	GSFC2242	0.770	0.0	0		PAINT
O RING ON CAP NUT	GSFC4142	1.107	0.404	0		O RING
O RING ON CAP NUT	GSFC4248	0.124	0.012	24H	140	E-3
ORTEC EPOXY ALUMINUM COVER	GSFC3313	2.066	0.007	0		DETECTOR
ORTEC EPOXY GOLD COVER	GSFC3311	8.578	0.050	0		DETECTOR
P-17 POLYURETHANE FOAM C-062 THICK WHITE	GSFC4304	0.774	0.081	0		FOAM DAMPER
P-17 POLYURETHANE FOAM C-062 THICK WHITE	GSFC4306	0.491	0.085	16H	100	AIR
P-17 POLYURETHANE FOAM - OPEN CELL	GSFC3764	0.603	0.130	0		FOAM
P-49 POLYESTER W/2% BENZOYL PEROXIDE	GSFC1726	1.040	0.050	10M	104	AIR
P-65 POLYETHER URETHANE FOAM WHITE	GSFC3448	0.472	0.110	0		FOAM
P-65 POLYETHER URETHANE FOAM WHITE	GSFC4350	0.290	0.113	24H	100	AIR
P-65 POLYETHER URETHANE FOAM WHITE METCH WASH	GSFC4372	0.816	0.027	24H	100	AIR
P-65 POLYETHER URETHANE FOAM WHITE H2O WASH	GSFC4374	0.918	0.040	24H	100	AIR
P-65 POLYETHER URETHANE FOAM WHITE METCH/H2O WASH	GSFC4346	0.143	0.052	24H	100	AIR
P-65 POLYETHER URETHANE FOAM WHITE ISO-OCTANE WASH	GSFC4352	0.121	0.109	24H	100	AIR
P-82 EPOXY	GSFC3662	0.164	0.035	7H	125	AIR
P415A EPOXY PRIMER	GSFC3620	3.974	0.100	7D	25	AIR
P527 PRIMER EPOXY/POLYAMIDE	GSFC3548	2.162	0.040	15W	25	AIR
P 764 EPOXY PRIMER EPON 828 BASE	GSFC2328	2.660	0.005	72H	25	AIR
P-2300 POLYSULFONE	SRI 7910	0.030	0.010	30M	12E	AIR
P 7395-121-2	SRI 7911	0.090	0.020	0		FILM/SHEET
PA 61 CERAMIC	GSFC3576	0.001	0.0	0		INSULATION

	DATA REFERENCE	%TWL	XVCM	CURE TIME	CURF TEMP	ATMOS	APPLICATION
PAINT 2019	GSFC2152	2.040	0.230	6H	71	AIR	PAINT
				48H	93	AIR	
				16H	56	E-6	
PAINT 2019 OVER PRIMER 2012	GSFC0954	2.920	0.070	16H	25	AIR	PAINT
				2H	77	AIR	
				24H	93	E-6	
PALADIN BLACK SATIN LACQUER	GSFC4354	0.272	0.131	30M	177	AIR	LACQUER
				1H	66	AIR	
				1H	163	AIR	
PARKER O-RUBE BARIUM BASE GREASE	GSFC0830	47.700	25.000		0		GREASE
PARKER O-RING 2-023 NEOPRENE	GSFC0815	6.350	0.370		0		O-RING
PARKER O-RING 77-545 VTON A	GSFC0683	0.350	0.020		0		O-RING
PARKER O-RING B 612-7	GSFC11PN	1.200	0.0		0		O-RING
PARKER O-RING E-515-E VISTALON 404	GSFC0710	1.210	0.180		0		O-RING
PARKER O-RING N-219-7 BLNA N	GSFC0686	4.490	2.240		0		O-RING
PARKER O-RING N-299-E BLNA-N	GSFC0680	14.740	6.250		0		O-RING
PARKER O-RING N-649-7 NITRILE	GSFC0674	2.580	0.220		0		O-RING
PARKER O-RING N674-7C BLNA N	GSFC2875	4.997	2.406		0		O-RING
PARKER O-RING S-604-7/SILICONE	GSFC2372	1.110	0.360		0		O-RING
PARKER O-RING S-641-5 SILICONE	GSFC0677	0.290	0.090		0		O-RING
PARKER O-RING V747-7E VTON DUPONT E60C FLUOROCARBON	GSFC3375	0.107	0.004		0		O-RING
PARYLENE C POLY-P-XYLENE	SRI 7919	0.120	0.010		0		FILM/SHEET
PARYLENE N POLY-P-XYLENE	SRI 7920	0.300	0.010		0		FILM/SHEET
PC-S BLACK COATING	GSFC1480	4.310	0.120	24H	25	AIR	PAINT
PC-17 A/B AS 2/1 BW FLEXIBLE EPOXY COATING	GSFC4376	13.850	0.078	7D	25	AIR	CONF COAT
PC-17 A/B AS 2/1 BW FLEXIBLE EPOXY COATING	GSFC4492	12.219	0.066	30M	25	AIR	CONF COAT
PENN TUBE II-SMT FLUOROCARBON	SRI 13204	0.0	0.0	1H	15C	AIR	SHRINK TUBING
PENTON - CHLORONATED POLYETHER	GSFC04063	1.427	0.338		0		MOLD CPPND
PERMACEL TAPE 21 GLASS CLOTH/THERMOSET RUBBER ADH/R	GSFC4400	1.351	0.341	1H	145	AIR	TAPE
PERMACEL TAPE 252 MYLAR/THERMOSET RUBBER ADH/R	GSFC4402	1.505	0.373	30M	149	AIR	TAPE
PERMACEL TAPE 262 NYLEX FR NYLON PAPER/TS ACR ADH	GSFC3854	7.960	3.583	2H	135	AIR	TAPE

DATA REFERENCE	#TWL	XVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
PERMACEL TAPE 422 TEFLON/SILICONE ADH/R	GSFC4418	0.253	0.098	0	TAPE	
PERMACEL TAPE 423 TEFLON/SILICONE ADH	GSFC0296	0.650	0.370	3H	AIR	TAPE
PERMACEL TAPE 423 TEFLON/SILICONE ADH/S	GSFC2224	1.390	0.750	0	TAPE	
PERMACEL TAPE 621 FIBER GLASS/SILICONE ADH/S	GSFC2185	12.690	5.950	0	TAPE	
PERMACEL TAPE 921 WHITE MYLAR FILM SPLICING TAPE	GSFC2745	0.916	0.244	0	TAPE	
PERMACEL TAPE 541 MYLAR/2 SIDE NATURAL RUBBER/R	GSFC4270	3.587	0.585	0	2 SIDED TAPE	
PERMACEL TAPE PE-100 AL FOIL/GLASS FABRIC/SIL ADH	GSFC2089	3.080	1.790	0	TAPE	
PERMACEL TAPE EE-6375 KAPTON H/SILICONE ADH	GSFC0217	2.310	0.890	0	TAPE	
PERMACEL TAPE EE-660C ALUM/POLYESTER RUBBER ADH	GSFC14PN	8.500	3.900	0	TAPE	
PERMACEL TAPE EE-660C ALUM/POLYESTER RUBBER ADH	GSFC15PN	10.700	6.540	0	TAPE	
PERMACEL TAPE EE-660C ALUM/POLYESTER RUBBER ADH	GSFC16PN	10.750	5.290	0	TAPE	
PERMACEL TAPE EE-660C ALUM/POLYESTER RUBBER ADH	GSFC17PN	9.700	3.800	0	TAPE	
PERMACEL TAPE EE-6761 KAPTON/SILICONE ADH/S	GSFC2310	2.740	1.390	0	TAPE	
PERMACEL TAPE EE-7240 GLASS CLOTH/ACRYLIC ADH/R	GSFC3994	0.453	0.031	0	TAPE	
PERMACEL TAPE EE-739G MYLAR FILM/ACRYLIC ADH/R	GSFC4065	0.711	0.020	0	TAPE	
PETERSON CHEM EPOXY A/B AS 1/1	GSFC3527	1.064	0.267	24H	125	AIR
PF 1006 NYLON 6	GSFC0927	1.500	0.010	0	MOLD CPND	
PHENALL 8010 PHENOLIC/GLASS	SRI 9301	1.250	0.020	24H	150	AIR
PHENALL 8060 PHENOLIC/GLASS	SRI 9302	1.560	0.020	24H	150	AIR
PHENALL 8700 PHENOLIC/GLASS	SRI 9303	1.250	0.010	24H	150	AIR
PHENOLIC/Glass FIBER	SRI 7207	0.530	0.010	0	MOLD CPND	
PHENOLIC/NATURAL LINEN STAND OFF	GSFC4272	3.020	0.015	0	COATED FABRIC	
PKT WHITE PAINT DI GEC/POTASSIUM TITANATE AS 1/1 BW	GSFC3173	1.953	0.012	2H	50	AIR
PLASTIKOTE MFR VARNISH 277 - DATA PER COAT CURE	GSFC0872	17.560	1.440	6H	25	PAINT
PLEXILOCK 717B NYLON/EPOXY ADH	GSFC2627	1.776	0.069	1H	121	PSI
PLEXIGLAS 11 UVA	GSFC0460	0.570	0.0	0	FILM ADH	
PLEXIGLAS VS-100 OPTICAL	GSFC0463	1.000	0.010	0	LENS	

		DATA REFERENCE	XTWL	XVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
PL TOBOND RUN AT 25 C 4E HR		GSFC1471	1.380	0.0	24H	25	AIR	ADH
POLYCARBAMYL G50/20 POLYCARBONATE/FIBER GLA AS 80/20		GSFC0963	0.120	0.004		0		MOLD CPND
POLYCARBONATE CIRCUIT CARD GLIDE		GSFC3053	0.124	0.020		0		GUIDE
POLYETHYLENE ULTRA HIGH MOLECULAR WEIGHT		GSFC4546	0.020	0.006		0		STRUCTURAL
POLYENCO POLYSTYRENE		GSFC0197	0.090	0.0		0		STRUCTURAL
POLYURETHANE FOAM BY STECKWELL RUBBER		GSFC4174	0.538	0.157		0		FOAM
POTASSIUM TITANATE WHITE PAINT 150	GSFC SHAI	GSFC2227	0.840	0.0	18H	122	AIR	PAINT
PPG 531-081 OPAQUE POLYPHENYLENE OXIDE		SRI 7909	0.090	0.020		0		FILM/SHEET
PPG 681-111 CLEAR POLYPHENYLENE OXIDE		SRI 7908	0.070	0.050	30M	180	AIR	FILM/SHEET
PR-240-AC FLUOROCARBON		SRI10201	20.020	7.420		0		LUBRICANT
PR 420 PRIMER/ACETONE		GSFC2547	12.495	0.010	7D	25	AIR	PRIMER
PR 1201-Q A/B AS 1/1C B W POLYSULFIDE		GSFC3692	36.323	2.783	72H	25	AIR	MOLD CPND
PR 1524 A/B AS 26/10C B W POLYURETHANE		GSFC3151	0.822	0.094	10H	82	AIR	POTTING
PR 1525 A/B AS 8/25 B W POLYURETHANE		GSFC3215	0.643	0.118	16H	82	AIR	POTTING
PR 1527 A/B AS 1/3 B W POLYURETHANE		SRI11709	1.140	0.230	7D	25	AIR	POTTING
PR 1527 A/B AS 26/10C B W POLYURETHANE		GSFC2565	0.920	0.105	5D	25	AIR	POTTING
PR 1527 A/B AS 26/10C B W POLYURETHANE		SRI11708	1.650	0.440	6H	82	AIR	POTTING
PR 1531 POLYURETHANE PRIMER		GSFC2452	5.970	2.290	24H	25	AIR	PRIMER
PR 1535 A/B AS 32/10C B W POLYURETHANE		GSFC3694	0.680	0.106	7D	25	AIR	MOLD CPND
PR 1538 A/B AS 1/3 B W POLYURETHANE		SRI11711	1.150	0.160	3H	25	AIR	POTTING
PR 1538 A/B AS 32/10C B W POLYURETHANE		SRI11710	2.070	0.560	6H	82	AIR	MOLD CPND
PR 1538 A/B AS 32/10C B W POLYURETHANE		GSFC3690	0.524	0.054	144H	60	AIR	POTTING
PR 1538 A/B AS 32/10C B W POLYURETHANE		GSFC0800	0.970	0.020	20H	70	AIR	POTTING
PR 1538 A/B AS 32/10C B W POLYURETHANE		GSFC0794	1.280	0.020	6H	82	AIR	POTTING
PR 1538 A/B AS 32/10C B W POLYURETHANE		GSFC0785	1.060	0.0	20H	82	AIR	POTTING
PR 1538 OVER PR 1531 A/B AS 32/10C B W		GSFC2354	1.940	0.590	16H	82	AIR	CONF COAT
PR 1547 A/B AS 32/10C B W POLYURETHANE		GSFC3688	0.659	0.034	7H	82	AIR	MOLD CPND

	CURE REFERENCE	%TWL	XVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
PR 1710 ADHESIVE FOR VITON A	GSFC4250	0.383	0.011	16H 1H	25 121	AIR	ADHESIVE
PR 1930--2 A/B AS 10/1 BW SILICONE	GSFC3814	1.026	0.273	14D	25	AIR	POTTING
PREPARAKOTE	GSFC1393	3.430	0.370	24H	25	AIR	PRIMER
PRIMER 6362/CAT 6361 AS 1/1 BV	GSFC1198	5.240	0.190	16H	25	AIR	PRIMER
PRIMER RANDOLPH GREEN ZINC CHROMATE	GSFC2254	3.230	0.230	24H	25	AIR	PRIMER
PRIMER RANDOLPH GREEN ZINC CHROMATE	GSFC2255	2.320	0.280	30M 24H	25 107	AIR E=6	PRIMER
PRIMER ZINC CHROMATE	GSFC2275	3.230	0.220	24H	25	AIR	PRIMER
PROFIL F60/20 POLYPROPYLENE FOAM/20% GLASS FIBER	GSFC4040	0.169	0.044		0	FOAM	
PROSEAL 756-80	GSFC0506	1.410	0.020	24H	82	AIR	URETHANE
PROSEAL 756-80 A/B AS 1C/3B	GSFC0450	1.210	0.020	16H	80	AIR	URETHANE
PRP 805-70 BUTYL	SRI12513	1.300	0.480		0	ELASTOMER	
PRP 1050-70 FLUOROSILICONE	SRI12517	0.500	0.030		0	ELASTOMER	
PRP 11165 SILICONE O-RING	GSFC0425	0.300	0.040		0	O-RING	
PS 18 ACRYLIC CEMENT	GSFC2753	0.736	0.001	72H	25	AIR	ADH
PT 401/H-11 AS 16/1 BV WHITE PAINT	GSFC2783	1.870	0.074	15M 1.5H	25 121	AIR AIR	PAINT
PT 401/H-11 AS 50/3 BW EPOXY	SRI10822	14.200	0.100	16H	65	AIR	COATING
PT 401/H-11 AS 50/3 BW EPOXY	SRI10621	18.290	0.650	20M	93	AIR	COATING
PT 750 A/B AS 3/1 BV POLYURETHANE	GSFC2993	10.957	0.014	24H	25	AIR	CONF COAT
PT 4121 A/B AS 1/1.BW EPOXY	GSFC1648	13.270	0.200	1H	66	AIR	ADH
PUTTY VACUUM SEALING	GSFC1966	1.870	0.460		0	SEALANT	
PV 100 SILICONE WHITE PAINT	GSFC2332	2.860	0.065		0	PAINT COMPOSITE	
PV 100 WHITE SILICONE-ALKYD	SRI14023	2.480	0.300	16H	25	AIR	PAINT
PV 100 WHITE SILICONE-ALKYD	SRI14024	1.510	0.150	24H	150	AIR	PAINT
PVC THERMOCOUPLE WIRE INSULATION RED/BLUE PAIRED	GSFC4592	21.461	7.232		0	WIRE INSUL	
PYRALIN 3 POLYIMIDE PREFREG	GSFC1174	2.370	0.070	2H	177	PSI	LAMINATE
PYRALIN 12 POLYIMIDE PREPREG	GSFC1183	0.520	0.001	30M 2H	177 260	PSI PSI	LAMINATE

DATA	REFERENCE	X TWL	% VCM	CURE TIME	ATMOS	APPLICATION
PYRE-ML RC 5057 POLYIMIDE WIRE COATING	SRI14502	1.120	0.0	24H	150	AIR WIRE COATING
PYRE-ML RK 692 POLYIMIDE	SRI10902	3.000	0.460	24H	150	AIR COATING
PYRE-ML RK 692 POLYIMIDE	SRI10901	1.340	0.350	1H 1H 1H	95 150 205	AIR AIR COATING
PYRE-ML TYPE 1 POLYIMIDE COATED GLASS	SRI 7208	0.500	0.010	0	0	COATED FABRIC
PYROMARK STANDARD WHITE SILICONE ON ALUMINUM	GSFC0323	0.060	0.020	0	0	PAINT
PYROMARK STANDARD WHITE SILICONE ON EPOXY	GSFC0326	0.400	0.030	0	0	PAINT
PYRONIC	GSFC1B43	3.450	0.030	1H	450	AIR MOLD CPND
Q DOPED POLYSTYRENE COIL COATING	GSFC4284	7.724	0.324	24H	25	AIR COIL COATING
QED HIGH VAC. SEALANT SILICONE IN XYLENE	GSFC1954	3.550	2.280	2H	160	AIR SEALANT
QF 1006 NYLON 6/10 30% FIBER GLASS BY LNP	GSFC0906	0.650	0.040	0	0	MOLD CPND
Q MAX A-27 POLYSTYRENE COIL COATING BOILED OFF	GSFC2713	0.0	0.673	2H	43	AIR COIL COAT
R8-2038/3404 AS 100/11 BW EPOXY BLACK	GSFC4588	1.769	0.026	24H	25	AIR MOLD CPND
R8-2038/H2-3475 EPOXY ACH	GSFC2233	1.410	0.380	24H	25	AIR ADH
R8-2038/H2-3475 EPOXY ACH	GSFC2399	0.530	0.010	24H	25	AIR ADH
R101 PROTECTANT COATING	GSFC2806	3.104	1.068	1.6H 1.5M	25 121	AIR CONF COAT
R-313 EPOXY A/B AS 1CC/E BW	GSFC0305	1.710	0.190	12H 2H	25 66	AIR ADH
R-179 CYCLOALIPHATIC EPOXY/SILLED	GSFC1708	1.170	0.001	30M	160	AIR POTTING
R-179 CYCLOALIPHATIC EPOXY UNFILLED	GSFC1711	0.810	0.030	30M	160	AIR POTTING
RAYCHEM 102 PRE SHRUNK	GSFC0764	0.950	0.170	C	C	SHRINK TUBING
RAYCHEM KYNAR PRE-SHRUNK	GSFC0239	0.240	0.130	C	C	SHRINK TUBING
RAYCHEM POLYALKENE WIRE RADIATION CROSSLINKED	GSFC0242	0.280	0.280	0	0	SHRINK TUBING
RAYCHEM POLYALKENE WIRE INSULATION YELLOW	GSFC1801	0.340	0.070	C	C	INSUL.
RAYCHEM POLYOLEFIN MT 13-4 SHRINK TUBING PRESSHRUNK	GSFC2701	1.732	0.019	0	0	INSUL.
RAYCHEM SPEC 44 WIRE INSULATION WHITE	GSFC2493	0.820	0.210	10M	71	SHRINK TUBING
RAYCHEM SPEC 44/0611-S WIRE INSUL IRR POLYOLEFIN	GSFC2703	0.522	0.070	0	0	INSUL.
	GSFC0719	0.210	0.070	0	0	WIRE INSUL.

	DATA REFERENCE	X TWL	X VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
RAYCHEM SPEC BB POLY X INSULATION	GSFC2302	0.800	0.0	0	0	INSUL.	INSUL.
RAYOL IN F CABLE 4126E 1332 INSULATION GRAY	GSFC3363	0.709	0.173	?	25	AIR	INSUL.
RB 10-51 A/B AS 2/3 BV FLEXIBLE EPOXY	GSFC1504	1.970	0.380	?	25	AIR	POTTING
RB 10-51 A/B AS 2/3 BV FLEXIBLE EPOXY	GSFC1651	1.980	0.420	8H 4H	25 52	AIR AIR	POTTING
RB 8-1333 POLYURETHANE A/B AS 50/34 BW	GSFC1516	0.750	0.004	7D	25	AIR	POTTING
RB 8-1333 POLYURETHANE A/B AS 100/65 BW	GSFC1672	0.510	0.040	24H	60	AIR	POTTING
RCA THERMAL CONDUCTIVE EPOXY ADH	GSFC4029	0.299	0.008	1H 4H	25 60	AIR AIR	ADHESIVE
RD 1875-3 POLYURETHANE	GSFC1627	1.600	0.280	24H	25	AIR	COATING
RD 1875-3 POLYURETHANE	GSFC1630	1.350	0.180	24H	25	AIR	COATING
REPAR SI 503 REINFORCED SILICON HOSE	GSFC2513	0.960	0.315	0	60	AIR	HOSE
RFICHOOLD POLYURETHANE FOAM	GSFC2378	5.800	0.170	1.5H 1H	71 77	AIR AIR	FOAM
REIGAL PAPER MKCC1116S POLYIMIDE FILM	GSFC3550	3.353	0.143	30M	174	PSI	ADH FILM
REMBRANDT BLACK FELT MARKING PEN	SRI10605	28.500	5.400	1H	25	AIR	INK
REMBRANDT RED FELT MARKING PEN	SRI10606	33.200	5.400	1H	25	AIR	INK
RESDEL 01-02-01 CIBA EC15/REDEL 41 AS 5/1 BW EPOXY	GSFC1744	0.820	0.030	10M	160	AIR	ADH
RESDEL EPOXY WITH IRON FILLING	GSFC1747	0.670	0.030	10M	160	AIR	ADH
RESIWELD 7004 EPOXY ACH A/B AS 1/1 BV	GSFC0978	1.670	0.120	24H	25	AIR	ADH
RESIWELD 7200 A/B AS 2/1 BV EPOXY COATING	GSFC4300	4.034	0.018	2H	66	AIR	CONF COAT
RESYN 30-1215 PRESSURE SENSITIVE ACRYLIC ADHESIVE	GSFC4336	0.638	0.017	1.6H 2H	25 66	AIR AIR	ADHESIVE
REXOLITE 1422 STYRENE	GSFC2281	0.160	0.020	?	0	INSULATION	INSULATION
REXOLITE 1422 STYRENE	GSFC2284	0.140	0.020	24H	100	AIR	INSULATION
RF 1006 NYLON 6/6	GSFC0912	0.810	0.040	?	0	MOLD CPND	MOLD CPND
RICOTENE 3711 THERMOSET THERMOPLASTIC HYDROCARBON	GSFC4023	1.509	0.077	0	0	MOLD CPND	MOLD CPND
ROGERS POLYURETHANE FOAM	GSFC2497	8.510	0.510	10M	145	AIR	FOAM
ROGERS RX 611	GSFC2324	0.530	0.015	30M	145	AIR	MOLD CPND
					30M	204	

	DATA REFERENCE	X TWL	X VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
RR 423 SILICONE RUBBER	GSF C2236	5.500	1.370	0	0	AIR	SEAL
RR 423 SILICONE RUBBER	GSF C2269	0.110	0.020	24H	232	AIR	SEAL
RS-12 MICRO SHIELD PAINT	GSF C3055	8.4543	2.362	21D	25	AIR	PAINT
RT DURID 4300 REINFORCED TEFLON PTFE	GSF C3552	0.016	0.002	0	0	AIR	BEARING MTL
RTV 11 SILICONE	SRI 111719	0.910	0.550	24H	15C	AIR	ENCAPS-MOLDING
RTV 30/T-12 AS 100/0.1 BW SILICONE	SRI 111720	0.740	0.340	24H	25	AIR	ENCAPS-MOLDING
RTV 40/T-12 AS 100/0.1 BW SILICONE	SRI 111721	1.490	0.430	24H	25	AIR	POTTING
RTV 40/T-12 AS 100/0.1 BW SILICONE	SRI 111723	1.070	0.330	7D	25	AIR	POTTING
RTV 40/T-12 AS 100/0.1 BW SILICONE	SRI 111722	1.070	0.560	24H	25	AIR	POTTING
RTV 41/T-12 AS 100/0.1 BW SILICONE	SRI 111724	2.060	0.450	8H	25	AIR	ENCAPS-MOLDING
RTV 41/T-12 AS 100/0.1 BW SILICONE	SRI 111725	1.090	0.600	8H	25	AIR	ENCAPS-MOLDING
RTV 41/T-12 AS 100/0.1 BW SILICONE	SRI 111726	0.170	0.120	24H	150	AIR	ENCAPS-MOLDING
RTV 60 SILICONE	SRI 111727	0.690	0.540	24H	150	AIR	ENCAPS-MOLDING
RTV 77/T-12 AS 100/0.1 BW SILICONE	SRI 111728	1.690	1.020	8H	25	AIR	ADH-SEALANT
RTV 88/T-12 AS 100/0.1 BW SILICONE	SRI 111801	0.660	0.360	24H	250	AIR	ENCAPS-MOLDING
RTV 90 SILICONE	SRI 111802	0.620	0.490	24H	150	AIR	ADH-SEALANT
RTV 102 WHITE SILICONE	SRI 111803	5.450	1.630	24H	25	AIR	ADH-SEALANT
RTV 102 WHITE SILICONE	SRI 111804	2.970	1.550	24H	125	AIR	ADH-SEALANT
RTV 103 BLACK SILICONE	SRI 111805	5.350	1.720	24H	25	AIR	ADH-SEALANT
RTV 103 BLACK SILICONE	SRI 111806	2.920	1.650	24H	135	AIR	ADH-SEALANT
RTV 108 CLEAR SILICONE	SRI 111807	5.520	1.600	24H	150	AIR	ADH-SEALANT
RTV 108 CLEAR SILICONE	SRI 111808	3.110	1.600	24H	25	AIR	ADH-SEALANT
RTV 118 SILICONE CPND	GSF C0770	2.210	1.070	24H	150	AIR	ADH-SEAL-ENCAPS

DATA REFERENCE	X _{TWL}	%VCH	CURE TIME	ATMOS	APPLICATION
RTV 136 SILICONE					
RTV 154 ADHESIVE SEALANT	GSFC1369	0.250	0.030	24H	AIR SILICONE
RTV 168 SILICONE	GSFC2925	3.420	1.662	24H	AIR ADH-SEALANT
RTV 511/T-12 AS 100/C.S 3W SILICONE	GSFC3734	1.723	0.558	24H	AIR ADH
RTV 511/T-12 AS 0.5% T-12 BW SILICONE	GSFC4204	3.132	0.600	24H	AIR POTTING
RTV 511/T-12 AS 1/1/4% 3W	GSFC4616	0.090	0.007	3D	AIR COATING
RTV 511/577/T-12 AS 1/1/4% 3W	GSFC2529	0.650	0.350	16H	AIR E-5
RTV 560 SILICONE	SRI11809	1.030	0.580	72H	AIR ADH-SEAL-E NCAPS
RTV 560/T-12 AS 0.5% T-12	GSFC2661	2.523	0.550	7D	AIR ADH-SEAL-E NCAPS
RTV 560/T-12 AS 0.5% T-12 DE VOL	GSFC2685	1.545	0.479	7D	AIR ADH-SEAL-E NCAPS
RTV 560/T-12 AS 0.5% T-12 DE VOL	GSFC2725	0.995	0.325	24H	AIR ADH-SEAL-E NCAPS
RTV 560/580/T-12 RCA ADHESIVE	GSFC4031	3.032	0.618	24H	AIR ADH-SEAL-E NCAPS
RTV 560/580/T-12 AS 1/2 BW W/C.5% T-12	GSFC4420	2.209	0.714	7D	AIR ADHESIVE
RTV 566 0.1% BW CAT SILICONE	GSFC1267	0.630	0.140	8H	AIR
RTV 566 0.1% BW CAT SILICONE	GSFC1678	0.140	0.020	24H	AIR POTTING
RTV 566 0.1% BW CAT SILICONE	GSFC1285	0.630	0.150	7D	AIR POTTING
RTV 566 0.2% BW CAT SILICONE	GSFC1351	0.270	0.002	24H	AIR POTTING
RTV 566 0.2% BW CAT SILICONE	GSFC1681	0.230	0.030	24H	AIR POTTING
RTV 566 0.3% BW CAT SILICONE	GSFC1357	0.340	0.002	24H	AIR POTTING
RTV 566 0.5% BW CAT SILICONE	GSFC1372	0.410	0.010	24H	AIR POTTING
RTV 566 0.7% BW CAT SILICONE	GSFC1222	0.360	0.010	0	POTTING
RTV 567 0.3% BW CAT SILICONE	GSFC3718	0.535	0.016	SD	AIR POTTING
RTV 567 0.3% BW CAT SILICONE	GSFC3736	0.180	0.016	12D	AIR POTTING
RTV 567 0.5% BW CAT SILICONE	GSFC3720	0.515	0.028	SD	AIR POTTING
RTV 567 0.5% BW CAT SILICONE	GSFC3738	0.276	0.070	12D	AIR POTTING
RTV 577/T-12 SILICONE	GSFC0281	2.990	0.570	48H	AIR ADH-SEALANT
RTV 580/T-12 AS 100/C.1 3W SILICONE	SRI11810	1.810	0.810	24H	AIR ADH-SEALANT

DATA REFERENCE:	XTWL	XVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
RTV 602 764-1A WHITE PAINT FR BATCH 9						
RTV 602/SRC 04 AS 10C/1 BW	GSFC3069	0.442	0.011	7D	25	AIR PAINT
RTV 602/SRC 05 AS 0.25% CAT	GSFC2390	2.230	0.560	24H	60	AIR POTTING
RTV 602/SRC 05 AS 0.25% CAT	SRI11811	3.100	0.960	24H	25	AIR POTTING
RTV 602/SRC 05 AS 0.25% CAT DEVOL BATCH 4	SRI11812	2.070	1.040	24H	25	AIR POTTING
RTV 602/SRC 05 AS 0.25% CAT DEVOL BATCH 9	GSFC2553	0.305	0.002	7D	25	AIR POTTING
RTV 602/SRC 05/CARBOLAC 1/TOLUENE BLACK PAINT	GSFC2603	0.404	0.012	7D	25	AIR POTTING
RTV 602/SRC 05/ZND/TOLUENE	GSFC3303	1.190	0.130	7D	25	AIR PAINT
RTV 602/SRC 05/ZND/TOLUENE DEVOL	GSFC2633	0.693	0.183	7D	25	AIR PAINT
RTV 615 SILICONE	GSFC2619	0.331	0.006	7D	25	AIR PAINT
RTV 615 SILICONE	GSFC0887	1.820	0.830	0		POTTING-ENCAPS
RTV 619 A/B AS 10/1 BW SILICONE	SRI11813	1.010	0.770	24H	150	AIR POTTING
RTV 630 A/B AS 10/1 BW SILICONE	GSFC3071	1.302	0.500	24H	25	AIR POTTING
RTV 632 A/B AS 10/1 BW SILICONE	SRI11814	1.300	0.810	48H	25	AIR POTTING-MOLDING
RTV 655 SILICONE	SRI11815	1.250	0.740	48H	25	AIR POTTING-MOLDING
RTV 8111/CAT 9891 AS 97/3 BW	SRI11816	2.720	1.270	24H	15C	AIR POTTING
RTV 8112/CAT 9858 AS 94/5 BW	GSFC0245	1.360	0.410	16H	25	AIR ADH-POTTING
RTV 8112/CAT 9858 AS 94/6 BW	GSFC0254	1.020	0.280	16H	65	AIR ADH-POTTING
RTV 8223/CAT 9858 AS 96/4 BW	GSFC0266	1.310	0.330	16H	25	AIR ADH-POTTING
RTV 8223/CAT 9858 AS 96/4 BW	GSFC0278	1.090	0.350	24H	65	AIR ADH-POTTING
RTV 8223/CAT 9858 AS 96/4 BW	GSFC0257	1.230	0.210	16H	25	AIR ADH-POTTING
RTV 8243/CAT 9858 AS 96/4 BW	GSFC0260	1.120	0.280	16H	65	AIR ADH-POTTING
RTV 8243/CAT 9858 AS 96/4 BW	GSFC0341	1.380	0.150	16H	25	AIR ADH-POTTING
RTV 8262/CAT 9858 AS 20/1 BW	GSFC0344	1.160	0.230	24H	65	AIR ADH-ENCAPS
RTV 8262/CAT 9858 AS 20/1 BW	GSFC2623	0.685	0.225	72H	25	AIR ADH-ENCAPS
RTV 8262/CAT 9858 AS 20/1 BW	GSFC0379	0.790	0.250	16H	25	AIR ADH-ENCAPS
RTV 8262/CAT 9858 AS 20/1 BW	GSFC0376	0.730	0.240	24H	65	AIR ADH-ENCAPS

DATA REFERENCE	%TWL	%VCM	CURE TIME	ATMOS	APPLICATION
RTV 8263/CAT 9858 AS 56/4 BW	0.900	0.210	16H	AIR	ADH-ENCAPS
RTV 8263/CAT 9858 AS 56/4 BW	GSFC0362	0.870	0.170	24H	ADH-ENCAPS
RTV 8372/CAT 9858 AS 56/5 BW	GSFC0359	1.410	0.280	16H	SILICONE
RTV 8372/CAT 9858 AS 56/5 BW	GSFC0347	1.320	0.210	24H	SILICONE
RTV 8373/CAT 9858 AS 57/3 BW	GSFC0350	1.310	0.220	16H	SILICONE
RTV 8373/CAT 9858 AS 57/3 BW	GSFC0397	1.190	0.200	16H	SILICONE
RTV 8382/CAT 9858 AS 55/5 BW	GSFC0394	1.100	0.360	16H	ADH-SEALANT
RTV 8382/CAT 9858 AS 55/5 BW	GSFC0391	1.220	0.380	16H	ADH-SEALANT
RUBBER DAM LATEX RUBBER SHEET	GSFC0388	0.730	0.210	16H	SILICONE
RULON 123 TEFLON FILLED BEARING MATERIAL	GSFC0385	0.660	0.230	24H	SILICONE
RULON A TEFLON FILLED BEARING MATERIAL	GSFC0382	1.763	0.523	0	GASKET
RULON B TEFLON FILLED BEARING MATERIAL	GSFC3505	0.003	0.001	0	BEARING MATL
RULON C TEFLON FILLED BEARING MATERIAL	GSFC3477	0.004	0.0	0	BEARING MATL
RULON D TEFLON FILLED BEARING MATERIAL	GSFC3479	0.006	0.0	0	BEARING MATL
S-13-G SILICONE WHITE PAINT	GSFC3481	0.007	0.001	0	BEARING MATL
S-13-G WHITE PAINT BATCH 427 IITRI	GSFC3501	0.107	0.011	0	BEARING MATL
S-13-G WHITE PAINT/PRIMER/STRIPPED/BATCH 581	GSFC3503	0.002	0.001	0	BEARING MATL
SANDOZ E-ACK DYE BK - PELLET	GSFC2245	0.420	0.098	48H 16H	AIR PAINT
SANDOZ DEEP BLACK DYE MLW - PELLET	GSFC4594	0.266	0.038	0	PAINT
SANFORD 580 BLACK STAMP PAD INK	GSFC2657	0.934	0.272	10D	AIR PAINT
SBR RUBBER STANDARD	GSFC2659	0.887	0.301	10D	AIR PAINT
SAIL CLOTH ALUMINIZED	GSFC3770	0.435	0.060	0	THERMAL CONTROL
SANDOZ E-ACK DYE BK - PELLET	GSFC4564	6.624	0.018	0	DYE POWDER
SANDOZ DEEP BLACK DYE MLW - PELLET	GSFC4566	6.225	0.001	0	DYE POWDER
SANDOZ FAST BLACK DYE DA - PELLET	GSFC4568	12.058	0.125	0	DYE POWDER
SANFORD 580 BLACK STAMP PAD INK	SRI10601	88.400	0.200	1H	INK
SBR RUBBER STANDARD	GSFC0149	7.230	2.340	0	RUBBER
SBR RUBBER STANDARD UNCLRED	GSFC0137	8.900	3.100	0	RUBBER

DATA REFERENCE	#TWL	XVCH	CURE TIME	CURE TEMP	ATMOS	APPLICATION
SCHENECTADY VARNISH 170						
SCHNELLKLEBSTOFF X-6C STRAIN GAUGE ADHESIVE	GSFC3153	1.198	0.234	12H	143	AIR VARNISH
SCI REZ 80/S GLASS FILAMENT WOOLN COMPOSITE	GSFC4162	1.268	0.016	0		ADHESIVE
SCOTCHCAST 8005 PHOTO SENS FILM/ALUM/ACRYLIC ADH	GSFC3670	0.224	0.030	4H	75	AIR BAND
SCOTCHCAST 8005 PHOTO SENS FILM/ALUM/VINYLCOAT/ACR ADH	GSFC4176	0.100	0.007	3H	177	AIR
SCOTCHCAST 8015 PHOTO SENS FILM/NYLON/ACRYLIC ADH	GSFC4178	0.193	0.014			DECAL/MARKER
SCOTCHCAST 8015 PHOTO SENS FILM/NYLON/ACRYLIC ADH	GSFC4180	1.579	0.054			DECAL/MARKER
SCOTCHCAST 8015 PHOTO SENS FILM/MYLAR/VINYLCAT/ACR/ADH	GSFC4182	2.149	0.060	0		DECAL/MARKER
SCOTCHCAST 3 A/B AS 2/3 BW EPOXY FOAM	SRI 3701	4.620	0.240	4H	121	AIR FOAM
SCOTCHCAST 9 A/B AS 1/1 BW	GSFC2287	3.600	0.040	0		POTTING
SCOTCHCAST 221 A/B AS 5/8 BW POLYURETHANE	GSFC2197	0.370	0.040	3H	130	AIR CONF COAT
SCOTCHCAST 235 A/B AS 1/2 BW EPOXY	SRI111614	6.200	0.310	6H	93	AIR POTTING
SCOTCHCAST 235 A/B AS 1/2 BW EPOXY	SRI111615	2.780	0.020	16H	93	AIR POTTING
SCOTCHCAST 241 A/B AS 1/2 BW EPOXY	SRI111616	2.970	0.040	6H	95	AIR POTTING
SCOTCHCAST 241 A/B AS 1/2 BW EPOXY	SRI111617	1.930	0.050	3H	121	AIR POTTING
SCOTCHCAST 260 EPOXY	SRI111618	0.520	0.030	30M	15C	AIR POTTING
SCOTCHCAST 280 A/B AS 2/3 BW EPOXY	GSFC2116	0.480	0.140	2H	121	AIR POTTING
SCOTCHCAST 281 A/B AS 2/3 BW EPOXY	SRI111619	0.360	0.050	20H	75	AIR POTTING
SCOTCHCAST 281/282 EPOXY FORMULATION	GSFC4516	0.371	0.051	4H	120	AIR COATING
SCOTCHCAST PRIMER XR 5137 A/B AS 5/1 BW FREE FILM	GSFC3403	19.757	0.019	24H	25	AIR PRIMER
SCOTCHCAST PRIMER XR 5137 A/B AS 5/1 BW THIN COAT	GSFC3401	16.623	0.198	24H	25	AIR PRIMER
SCOTCHCAST XR-5068/3 AS 1/1 BW EPOXY FOAM	SRI 8705	1.300	0.200	4H	121	AIR FOAM
SCOTCHCAST XR-5068 EPOXY FOAM	SRI 8702	0.570	0.340	4H	121	AIR FOAM
SCOTCHCAST XR-5068 EPOXY FOAM	SRI 8703	0.780	0.380	20H	90	AIR FOAM
SCOTCHCAST XR-5068 EPOXY FOAM	SRI 8704	0.600	0.350	24H	125	AIR FOAM
SCOTCHCAST XR-5068 EPOXY FOAM	GSFC3650	0.555	0.323	17H	85	AIR FOAM
SCOTCHCAST XR 5133 EPOXY CASTING POWDER	GSFC3385	0.426	0.017	30M	145	AIR POTTING

		DATA REFERENCE	X TWL	% VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
SCOTCHWELD GRIP EC 1357 CONTACT CEMENT RUBBER BASE		GSFC2749	3.483	0.900	24H	25	AIR	ADH
SCOTCHMATE POLYESTER FASTENER HOOK/NAP		GSFC2735	0.399	0.032	0	0		FASTERNER
SCOTCHMATE SJ3401 NYLON HOOK AND PILE		GSFC2655	1.414	0.019	0	0		FASTERNER
SCOTCHMATE SJ3402 NYLON HOOK AND LOOP		GSFC2653	1.718	0.007	0	0		FASTERNER
SCOTCHWELD 583		GSFC3529	4.503	0.415	3H	145	PSI	ADH
SCOTCHWELD 588		GSFC3531	4.209	0.538	1H	154	PSI	ADH
SCOTCHWELD 1751 B/A AS 2/1 B/W PHENYL GLYCIDYL ETH		GSFC2487	0.750	0.060	24H	25	AIR	ADH/POTTING
SCOTCHWELD 1838 B/A AS 1/1 B/W EPOXY		GSFC2669	0.655	0.031	24H	25	AIR	ADH
SCOTCHWELD AF-126 BMS-551 EPOXY		SRI 6522	1.970	0.850	1H	125	AIR	ADH
SCOTCHWELD 2214 HD ALUM FILLED EPOXY		GSFC3507	0.489	0.050	40M	121	AIR	ADH
SCOTCHWELD EC 2214 HIGH FLEX ALUM FILLED EPOXY		GSFC3856	3.139	1.358	1H	121	AIR	ADH
SCOTCHWELD EC 2214 HIGH TEMP ALUM FILLED EPOXY		GSFC3791	0.451	0.004	1H	121	AIR	ADH
SCOTCHWELD EC 2214 NMF UNFILLED		GSFC3835	0.776	0.023	1H	121	AIR	ADH
SCOTCHWELD EC 3500 A/B AS 3/2 BW EPOXY		GSFC3664	0.195	0.068	1H	121	AIR	ADH
SCOTCHWELD EC 3500 EPOXY ADH		GSFC3618	0.406	0.005	60M	17C	PSI	ADH
SCOTT INDUSTRIAL FOAM POLYESTER URETHANE		GSFC3696	1.913	0.404	0	0		FOAM SHEET
SCOTT POLYESTER-URETHANE FOAM GRAY 60 PPI NON-FLAME		GSFC4222	4.480	0.428	C	C		DAMPER
SCOTT POLYESTER-URETHANE FOAM 60 PPI		GSFC4324	3.225	0.425	C	C		FOAM
SCOTT POLYESTER-URETHANE FOAM 60 PPI		GSFC4356	1.818	0.662	24H	100	AIR	FOAM
SCOTT POLYESTER-URETHANE FOAM 60 PPI METOH WASH		GSFC4326	0.333	0.040	24H	100	AIR	FOAM
SCOTT POLYESTER-URETHANE FOAM 60 PPI H2O WASH		GSFC4330	2.539	0.399	24H	100	AIR	FOAM
SCOTT POLYESTER-URETHANE FOAM 60 PPI METOH H2O WASH		GSFC4328	0.897	0.137	24H	100	AIR	FOAM
SCOTT POLYESTER-URETHANE FOAM 60 PPI 1,5-D OCTANE WASH		GSFC4332	1.307	0.088	24H	100	AIR	FOAM
SCOTT POLYESTER-URETHANE FOAM 100 PPI		GSFC4496	0.862	0.059	24H	100	AIR	FOAM
SCOTT POLYESTER-URETHANE FOAM 100 PPI HCCL3 WASH		GSFC4498	0.861	0.065	24H	100	AIR	FOAM
SCOTT POLYESTER-URETHANE FOAM 100 PPI METOH WASH		GSFC4494	1.075	0.028	24H	100	AIR	FOAM
SCOTT POLYESTER-URETHANE FOAM 100 PPI METOH WASH		GSFC4500	0.667	0.011	24H	100	AIR	FOAM
SCOTT POLYESTER-URETHANE FOAM 100 PPI METOH WASH		GSFC4502	0.693	0.006	24H	100	AIR	FOAM

DATA REFERENCE	XTWL	XVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
SCOTT POLYURETHANE FOAM						
SCOTT POLYURETHANE FOAM BLACK 41 PPI	GSFC2503	1.500	0.270	0		FOAM
SCOTT POLYURETHANE FOAM GREEN 40 PPI	GSFC4002	1.555	0.482	0		FOAM
SCOTT POLYURETHANE FOAM GREEN 100 PPI	GSFC4000	1.142	0.243	0		FOAM
SCOTT PO-YUURETHANE FOAM WHITE 50 PPI	GSFC3996	2.235	0.735	0		FOAM
SCOTT POLYURETHANE FOAM WHITE 100 PPI	GSFC3998	0.830	0.316	0		FOAM
SCOTT PO-YUURETHANE FOAM WHITE 100 PPI	GSFC4310	2.579	0.436	0		FOAM DAMPER
SCOTT POLYURETHANE FOAM ALUM KAPTON SANDWICH LOUVER	GSFC4228	2.811	0.441	48H	110	E-3
SCOTT POLYURETHANE FOAM ALUM KAPTON SANDWICH LOUVER	GSFC4116	2.293	0.137	0		LOUVER BLADE
SCOTT POLYURETHANE FOAM ALUM KAPTON SANDWICH LOUVER	GSFC4114	0.616	0.086	48H	121	E-6
SCOTT POLYURETHANE FOAM ALUM MYLAR SANDWICH	GSFC3197	1.280	0.115	65H	120	AIR
SCOTT POLYURETHANE FOAM ALUM MYLAR SANDWICH	GSFC3261	1.207	0.095	24H	120	E-5
SCOTT POLYURETHANE FOAM ALUM MYLAR SANDWICH	GSFC3315	0.819	0.040	48H	120	F-5
SCOTT PYRELL FOAM POLYURETHANE GRAY FLAME RETARD	GSFC4234	2.020	0.432	0		FOAM
SCOTT PYRELL FOAM POLYURETHANE GRAY FLAME RETARD	GSFC4274	1.188	0.371	8H	120	AIR
SCOTT PYRELL FOAM POLYURETHANE GRAY FLAME RETARD	GSFC4276	1.229	0.446	24H	120	AIR
SE 555 GRAY LOW TEMP SILICONE	SRI12601	0.530	0.300	0		MOLDING
SE 555 RED LOW TEMP SILICONE	SRI12602	0.760	0.530	0		MOLDING
SE 555 WHITE LOW TEMP SILICONE	SRI12522	0.550	0.330	0		MOLDING
SE 556 SILICONE	SRI12603	0.100	0.010	24H	250	AIR
SE 565/VARDX AS 100/0.6 BW EXTREME LOW TEMP SILICONE	GSFC3925	0.250	0.123	2H	177	AIR
SE 565/VARDX AS 100/0.6 BW EXTREME LOW TEMP SILICONE	GSFC3927	0.121	0.033	2H	177	AIR
SE 3604 24/480 SILICONE	SRI12604	0.510	0.120	48H	177	E-6
SE 3604 SILICONE	SRI12605	1.710	0.730	0		ELASTOMER
SE 3604 SILICONE	SRI12606	1.400	0.800	3H	200	C
SE 3604 SILICONE	SRI12607	0.030	0.030	24H	250	AIR
SE 3613 24/480 SILICONE	SRI12613	0.090	0.060	0		O RING--GASKET

		DATA REFERENCE	X TWL	% VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
SE 3613	SILICONE	SRI12612	1.050	0.550	0	0	O RING-GASKET	
SE 3704	SILICONE	SRI12608	1.370	0.600	0	0	ELASTOMER	
SE 3704	SILICONE	SRI12609	1.120	0.670	3H	200	ELASTOMER	
SE 3713	24/480 SILICONE	SRI12615	0.200	0.090	0	0	O RING-GASKET	
SE 3713	SILICONE	SRI12614	0.820	0.610	0	0	O RING-GASKET	
SF 3804	SILICONE	SRI12610	1.700	0.620	0	0	ELASTOMER	
SE 3804	SILICONE	SRI12611	0.810	0.590	3H	200	ELASTOMER	
SE 3813	24/480 SILICONE	SRI12617	0.270	0.040	0	0	O RING-GASKET	
SF 3813	SILICONE	SRI12616	1.700	0.610	0	0	O RING-GASKET	
SF 4503	24/480 SILICONE	SRI12619	0.070	0.030	0	0	ELASTOMER	
SE 4511	24/480 SILICONE	SRI12618	0.190	0.100	0	0	MOLDING	
SE 4401 U	GENERAL PURPOSE SILICONE	GSFC0074	0.060	0.0	24H	249	MOLDING	
SE 4404 U	GENERAL PURPOSE SILICONE	GSFC0071	0.100	0.008	24H	249	MOLDING	
SE 5204	SILICONE	GSFC4596	0.077	0.009	8H	232	ELASTOMER	
SE 5211 U	LOW TEMP SILICONE	GSFC0077	0.080	0.021	4H	249	GASKET	
SE 5403 U		GSFC0066	0.100	0.020	3H	204	SILICONE	
SF 5604-7	SILICONE	SRI12620	0.370	0.150	0	0	ELASTOMER	
SE 9025	SILICONE WIRE INSULATION	GSFC3744	3.327	0.586	0	0	INSULATION	
SE 9025	SILICONE WIRE INSULATION RERUN GSFC3744	GSFC3793	0.162	0.037	24H	125	E-7	
SE 9025	SILICONE WIRE INSUL BLACK	GSFC3858	1.380	0.614	3H	204	INSULATION	
SE 9045	SILICONE WIRE INSULATION - OUTER	GSFC2119	1.370	0.510	0	0	INSUL	
SE 9090	SILICONE WIRE INSULATION	GSFC4520	4.121	1.019	0	0	INSULATION	
SENTRY SEAL	RED MARKING INK	GSFC4302	6.336	0.797	7D	25	MARKING INK	
SF 1006	NYLON 12/GLASS AS 70/30 BY LNP	GSFC2891	0.651	0.018	0	0	MOLD CRND	
SHUR-LOK	SLE 3007 EPOXY - GRAY	GSFC4422	0.328	0.006	12H	25	POTTING	
SHUR-LOK	SLE 3009 EPOXY - GREEN	GSFC4424	1.201	0.180	12H	25	POTTING	
					8H	65	AIR	
					8H	121	AIR	

	DATA REFERENCE	#TWL	*VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
SUR-LOK SLE 3010 EPOXY POTTING CMPD	GSFC3596	1.222	0.045	72H	25	AIR	POTTING
SUR-LOK SLE 3010 SYNTACTIC FOAM BLUE-GREEN	GSFC4450	0.779	0.032	16H	25	AIR	FOAM
SUR-LOK SLE 3015 SYNTACTIC FOAM GREEN	GSFC4452	1.133	0.192	12H	25	AIR	FOAM
SICON BLACK 7X933/S744 AS 4/1 EV	GSFC2995	1.395	0.620	8H	65	AIR	
SICON BLACK 7X9055 SILICONE	GSFC1102	6.040	0.360	8H	121	AIR	PAINT
SICON BLACK 7X9055 SILICONE	GSFC1105	0.980	0.040	30H	25	AIR	PAINT
SICON R 8X229 BLACK PAINT	GSFC3133	0.055	0.007	177	177	AIR	PAINT
SILASTIC 35	GSFC0063	0.140	0.060	24H	510	AIR	PAINT
SILASTIC 68-110 BY DC A/B AS 25/1 BW	GSFC0824	1.230	0.260	24H	249	AIR	SILICONE
SILASTIC 68-110 BY DC A/B AS 25/1 BW	GSFC0845	1.150	0.350	150H	25	AIR	SILICONE
SILASTIC 68-120 BY DC A/B AS 25/1 BW	GSFC0836	0.840	0.250	24H	25	AIR	SILICONE
SILASTIC 68-120 BY DC A/B AS 25/1 BW	GSFC0866	0.880	0.250	150H	25	AIR	SILICONE
SILASTIC 68-210 BY DC A/B AS 25/1 BW	GSFC0833	1.220	0.240	24H	25	AIR	SILICONE
SILASTIC 68-210 BY DC A/B AS 25/1 BW	GSFC0863	1.240	0.380	150H	25	AIR	SILICONE
SILASTIC 68-220 BY DC A/B AS 25/1 BW	GSFC0812	0.910	0.160	24H	25	AIR	SILICONE
SILASTIC 68-220 BY DC A/B AS 25/1 BW	GSFC0851	1.030	0.180	150H	25	AIR	SILICONE
SILASTIC 68-310 BY DC A/B AS 25/1 BW	GSFC0821	1.560	0.250	24H	25	AIR	SILICONE
SILASTIC 68-310 BY DC A/B AS 25/1 BW	GSFC0848	1.240	0.330	150H	25	AIR	SILICONE
SILASTIC 68-320 BY DC A/B AS 25/1 BW	GSFC0893	1.640	0.320	24H	25	AIR	SILICONE
SILASTIC 68-330 BY DC A/B AS 25/1 BW	GSFC0890	1.290	0.280	24H	25	AIR	SILICONE
SILASTIC 69-210 BY DC A/B AS 1C/1 BW	GSFC0818	1.020	0.240	24H	25	AIR	SILICONE
SILASTIC 69-210 BY DC A/B AS 10/1 BW	GSFC0854	1.040	0.260	150H	25	AIR	SILICONE
SILASTIC 69-220 BY DC A/B AS 25/1 BW	GSFC0827	1.160	0.280	24H	25	AIR	SILICONE
SILASTIC 69-220 BY DC A/B AS 25/1 BW	GSFC0860	1.310	0.250	150H	25	AIR	SILICONE
SILASTIC 75 SILICONE	GSFC0302	1.160	0.220	0	0	AIR	O-RING
SILASTIC 75 SILICONE	GSFC0419	0.290	0.090	3H	204	AIR	VALVE SEAT

DATA REFERENCE	%TWL	XVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
SILASTIC 75 SILICONE						
SILASTIC 75 SILICONE						
SILASTIC 140						
SILASTIC 501/T-12 AS 25/1 BW SILICONE						
SILASTIC 501/T-12 AS 25/1 BW SILICONE						
SILASTIC 675 SILICONE						
SILASTIC 731 RTV SEALANT						
SILASTIC 732 BLACK SILICONE						
SILASTIC 732 BLACK SILICONE						
SILASTIC 732 CLEAR SILICONE						
SILASTIC 732 CLEAR SILICONE						
SILASTIC 732 RTV SEALANT						
SILASTIC 732 RTV SEALANT						
SILASTIC 732 WHITE SILICONE						
SILASTIC 732 WHITE SILICONE						
SILASTIC 738 ONE PART NON-CORROSIVE SILICONE						
SILASTIC 881/CAT AS 14.2/.05 BH						
SILASTIC 881/CAT AS 1C0/.4.6 BH SILICONE						
SILASTIC 881/CAT AS 1C0/.4.6 BH SILICONE						
SILASTIC 881/CAT/T-12 AS 100/.4.6/.0.32 BW SILICONE						
SILASTIC 881/CAT/T-12 AS 100/.4.6/.0.32 BW SILICONE						
SILASTIC 916						
SILASTIC 1410 BY DC SHRINKABLE TUBING-PRE SHRUNK						
SILASTIC S-650BH/TS-EC AS 10C/1.4 BW SILICONE						
GSFC0422	1.290	0.330	3H	204	AIR	VALVE SEAT
GSFC0428	0.330	0.110	3H	204	AIR	VALVE SEAT
GSFC0761	1.360	0.220	24H	25	AIR	ADH-SEALANT
SRI11817	5.320	3.620	7D	25	AIR	POTTING
SRI11818	4.120	3.010	7D	25	AIR	POTTING
GSFC2509	0.410	0.045	5M	116	PSI	SEAL-GASKET
GSFC0575	1.390	0.380	24H	250	AIR	
SRI11821	2.500	0.840	24H	25	AIR	SEALANT
SRI11822	1.760	0.850	24H	25	AIR	SEALANT
SRI11819	2.390	0.750	24H	25	AIR	SEALANT
SRI11820	1.590	0.800	24H	25	AIR	SEALANT
GSFC21PN	3.400	1.430	7D	25	AIR	SEALANT
GSFC3443	1.225	0.402	1BD	25	AIR	SEALANT
SRI11823	2.960	0.960	24H	11H	AIR	SEALANT
SRI11824	1.730	0.930	24H	25	AIR	SEALANT
GSFC4230	1.631	0.518	72H	25	AIR	ADH-SEALANT
GSFC1423	1.630	0.430	90M	38	AIR	SILICONE
SRI11825	2.950	0.780	24H	25	AIR	POTTING
SRI11826	1.430	0.800	24H	25	AIR	POTTING
SRI11827	3.150	1.070	24H	25	AIR	POTTING
SRI11828	1.660	0.880	24H	25	AIR	POTTING
GSFC0660	0.400	0.0	24H	249	AIR	SILICONE
GSFC0788	0.560	0.150	0	0		SHRINK TUBING
GSFC4618	0.352	0.136	1H	250	AIR	ELA STOMER

DATA	REFERENCE	X TWL	X VCM	CURE TIME	ATMOS	APPLICATION
SILASTIC S-9711 SILICONE	SRI12621	0.270	0.100	0	AIR	ELASTOMER
SILASTIC S-9711 SILICONF	SRI12622	0.190	0.050	24H	125°	ELASTOMER
SILICONE RUBBER PER MIL R564 7D CLASS 2	GSFC2899	0.743	0.193	0	AIR	GASKET
SILICONE RUBBER UNION CARBIDE PROPRIETARY	GSFC2059	1.040	0.350	0	AIR	SILICONE
SILICONE RUBBER UNION CARBIDE PROPRIETARY	GSFC2092	0.100	0.090	24H	232°	SILICONE
SILICONE WIRE INSULATION	GSFC1495	1.250	0.280	0	AIR	INSULATION
SILICON NITRIDE - REACTION BONDED	GSFC4140	0.147	0.021	0	AIR	STRUCTURAL
SILK NETTING STYLE 5E17	GSFC2757	2.533	0.077	0	AIR	NETTING
SILK NETTING STYLE 5E17	GSFC2877	2.452	0.115	24H	25°	NETTING
SILK NETTING STYLE 5E17	GSFC2879	2.342	0.125	5H	65°	NETTING
SILK NETTING STYLE 5E17				3H	25°	NETTING
SILK NETTING STYLE 5E17				2H	65°	NETTING
SILK NETTING STYLE 5E17				2H	25°	NETTING
SKYBOND RI 7271-01 FLEXIBLE POLYIMIDE FOAM	GSFC3011	0.861	0.520	0	AIR	FOAM
SKYBOND RI 7271-06 RIGID POLYIMIDE FOAM	GSFC3057	0.315	0.047	0	AIR	FOAM
SKYBOND RI 7271-12 RIGID POLYIMIDE FOAM	GSFC3079	0.422	0.016	0	AIR	FOAM
SKYBOND RI 7271-18 RIGID POLYIMIDE FOAM	GSFC3099	0.457	0.017	0	AIR	FOAM
SMP 62/63 EPOXY AS 1/1 BV	GSFC3860	16.256	0.070	1H	25°	AIR
SMP 62/63 EPOXY AS 1/1 BV				2H	60°	AIR
SMP 62/63 EPOXY AS 1/1 BV	GSFC4428	1.409	0.140	4H	25°	AIR
SOLITHANE 113/113-30C/TIPA/ALUMINA T61				8H	65°	FILM DIELECTRIC
SOLITHANE 113/300/32E AS 50/22/3 B/W/CARBOLAC I	GSFC4206	0.142	0.013	4H	60°	AIR
SOLITHANE 113/300/32E AS 100/36.5/7.5 BW	GSFC1753	0.620	0.290	24H	25°	AIR
SOLITHANE 113/300/32E AS 100/44/6 BW FORM 11	GSFC2737	0.297	0.019	20H	7C	AIR
SOLITHANE 113/300/32E AS 100/51/4.5 BW FORM 10	GSFC2739	0.307	0.022	30D	25°	AIR
SOLITHANE 113/300/32E AS 100/51/4.5 BW FORM 10	GSFC1585	0.340	0.009	16H	70°	AIR
SOLITHANE 113/300/32E AS 100/51/4.5 BW FORM 10	GSFC1582	0.340	0.009	16H	70°	AIR
SOLITHANE 113/300/32E/B 35A GLASS BUBBLES	GSFC2523	0.205	0.004	16H	38°	AIR
SOLITHANE 113/300/32E/B 35A GLASS BUBBLES	GSFC2470	0.210	0.001	21D	25°	AIR
SOLITHANE 113/300/32E/ECCOSPHERE S SI	GSFC2519	0.530	0.003	16H	57°	AIR
SOLITHANE 113/300/32E/ECCOSPHERE S SI				21D	25°	POTTING
SOLITHANE 113/300/32E/ECCOSPHERE S SI				21D	25°	POTTING
SOLITHANE 113/300/32E/ECCOSPHERE S SI				21D	25°	POTTING

SOLITHANE	DATA REFERENCE	XTWL	XVCM	CURE TIME F., TEMP.	CURE APPLICATION
SOLITHANE 113/300/TIC2/1-12	GSFC2384	0.290	0.010	0	POTTING
SOLITHANE 113/300 AS 2/3 BW	GSFC0113	0.400	0.090	16H	AIR POTTING
SOLITHANE 113/300 AS 2/3 BW	GSFC2387	0.310	0.040	16H	50 AIR POTTING
SOLITHANE 113/300 AS 2/3 BW	GSFC2266	0.370	0.089	7D	25 AIR POTTING
SOLITHANE 113/300 AS 10C/73 BW	GSFC4254	0.281	0.032	24H	55 AIR CONF COAT
SOLITHANE 113/300 AS 10C/73 BW	GSFC0248	0.320	0.040	20H	7C AIR CONF COAT
SOLITHANE 113/300 AS 10C/73 BW 33% ALUM PIGMENT	GSFC1066	0.690	0.090	7D	25 AIR POTTING
SOLITHANE 113/300/32E AS 100/14.7/11.5 BW	GSFC1069	0.790	0.040	24H	7C AIR CONF COAT
SOLITHANE 113/300/32E AS 100/34.5/7.5 BW	GSFC0488	0.390	0.0	16H	53 AIR POTTING
SOLITHANE 113/300/CABOSIL MSE/RODAMINE B/T-12	GSFC1186	0.470	0.003	7D	25 AIR POTTING
SOLITHANE 113/300/CABOSIL MSE/T-12	GSFC1189	0.420	0.010	7D	25 AIR CONF COAT
SOLITHANE 113/300/CABOSIL MSE/VYAC 174/T-12	GSFC1192	0.760	0.190	7D	25 AIR POTTING
SOLITHANE 113/300/CABOSIL/T-12/RODAMINE B	GSFC1231	0.310	0.010	0	POTTING
SOLITHANE 113/300/CABOSIL/VYAC/T-12	GSFC1264	0.380	0.020	7D	25 AIR POTTING
SOLITHANE 113/300/T-12 AS 25/18.25/1 DROP BW	GSFC1225	0.370	0.010	?	25 AIR POTTING
SOLITHANE 113/300/TOLLENE AS 100/73 BW/173 RV	GSFC4252	0.501	0.033	24H	55 AIR CONF COAT
SOLITHANE 113/300 AS 10C/73 BW	GSFC0368	0.310	0.0	22H	7C AIR CONF COAT
SOLITHANE 113/300 AS 10C/73 BW	GSFC0275	1.300	0.050	0	CONF COAT
SOLITHANE 113/300 AS 10C/73 BW	GSFC0293	0.260	0.010	0	CONF COAT
SOLITHANE 113/300 AS 10C/73 BW	GSFC0299	0.230	0.020	0	CONF COAT
SOLITHANE 113/300 AS 10C/73 BW	GSFC0272	0.290	0.030	20H	7D AIR CONF COAT
SOLITHANE 113/300/T-12/ZILFLAKE 135/HEXANE	GSFC2215	1.020	0.280	7D	25 AIR POTTING
SOLITHANE 113/300/ZNO AS 20/14.6/1 BW	GSFC2212	0.440	0.040	20H	66 AIR POTTING
SOLITHANE 291	GSFC1957	1.360	0.510	0	O RING
SOLITHANE 291/271/TIPA AS 100/48.5/1.9 BW	GSFC2635	1.455	0.572	1H	60. E-3 CUSHION
SOLITHANE 291/MOCA AS 5C/4.5 BW POLYURETHANE	GSFC3973	1.343	0.556	1H	25 AIR CONF COAT
SPACE GARD 4-B-33 FLAT BLACK COATING	GSFC4290	8.950	0.062	5D	25 AIR PAINT

DATA REFERENCE	X TWL	X VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
SPACE GARD 4-C-25 CLEAR COATING	9.467	0.005	5D	25	AIR	CONF COAT
SPECTRA STRIP INSULATION RTV 615	1.060	0.350	0			INSUL
SPENKEL-ME6-50CX POLYURETHANE	8.722	0.029	7D	25	AIR	CONF COAT
SPRAY-LAT 1071B STRIPPABLE COATING	3.0847	0.817	24H	25	AIR	COATING
SR 17 SILICONE VARNISH	1.220	0.800	24H	15C	AIR	COATING
SR 98 SILICONE VARNISH	2.480	1.610	24H	150	AIR	HIGH T COATING
SR 220 SILICONE VARNISH	3.760	2.710	5H	150	AIR	COIL COATING
SR 220 SILICONE VARNISH	3.520	2.860	24	15	A1	COIL COATING
SR 290 SILICONE - SR 58/SR 22C AS 1/1 EW	4.670	1.420	1H	125	AIR	COATING
SR 290 SILICONE (SR 17 AND SR 58)	6.000	2.600	4H	65	AIR	COATING
SR 585/TOLUENE	10.370	5.090	24H	25	AIR	ADH FOR TAPE
SR 613-75 BUTYL	2.390	0.390	0			ELASTOMER
SR 634-70 BUTYL	1.400	0.180	0			ELASTOMER
SR 634-70 BUTYL O RING STILLMAN RUBBER	0.930	0.100	0			O RING
SR 722-70 ETHYLENE-PROPYLENE	2.000	0.850	0			ELASTOMER
SR 722-70 ETHYLENE-PROPYLENE	0.980	0.600	24H	150	AIR	ELASTOMER
SRC 5905 SILICONE COATED POLYESTER	0.890	0.430	C			COATED FABRIC
SRG 1310 SILICONE COATED GLASS	0.700	0.390	0			COATED FABRIC
SRGA 0214 SILICONE COATED ALUMINIZED GLASS	0.620	0.340	0			COATED FABRIC
SS 4004 SILICONE PRIMER	22.670	7.870	24H	25	AIR	ADH PRIMER
SS 4004 SILICONE PRIMER	0.400	0.200	24H	150	AIR	ADH PRIMER
SS 4044 SILICONE PRIMER	19.670	8.020	24H	25	AIR	ADH PRIMER
SS 4044 SILICONE PRIMER	1.050	0.350	24H	150	AIR	ADH PRIMER
SS 4101 SILICONE PRIMER	23.760	7.350	24H	25	AIR	ADH PRIMER
SS 4101 SILICONE PRIMER	6.720	4.160	24H	150	AIR	ADH PRIMER
SS 4120 SILICONE PRIMER	24.980	14.600	24H	25	AIR	ADH PRIMER
SS 4120 SILICONE PRIMER	2.000	0.0	24H	150	AIR	ADH PRIMER
SS 4155 SILICONE PRIMER	15.520	0.001	1H	25	AIR	ADH PRIMER

	DATA REFERENCE	%TWL	XVCM	CURE TIME	ATMOS TEMP	APPLICATION
STAKING COMPOUND RCA LOW DENSITY	GSFC4042	0.730	0.050	1H 4H	25 60	AIR AIR STAKING CPND
STAKING CPND RCA PINK EPOXY	GSFC4069	0.340	0.025	1H 2H	25 60	AIR AIR STAKING CPND
STRIPPABLE VINYL COATING	GSFC2393	9.310	4.970	C		PROTECTIVE COAT
STW 0474 WHITE SILICONE WIRE INSUL	GSFC2859	4.164	0.764	0		INSUL
STW 0474 WHITE SILICONE WIRE INSUL	GSFC2887	0.105	0.009	96H	204	AIR INSUL
STYCAST 40/7 AS 50/1 BW POLYESTER	SRI11703	2.260	0.350	1H 2H	25 85	AIR AIR POTTING
STYCAST 1090/9 AS 10C/S BW EPOXY FOAM	SRI 8706	0.570	0.500	24H	25	AIR FOAM
STYCAST 1090/9 AS 10C/S BW EPOXY FOAM	SRI 8707	0.310	0.070	1H	50	AIR FOAM
STYCAST 1090/9 AS 10C/S BW EPOXY FOAM	SRI 8708	0.560	0.290	1H	52	AIR FOAM
STYCAST 1090/11 AS 10C/12 BW EPOXY FOAM	SRI 8709	0.630	0.110	12H 3H	60 82	AIR AIR FOAM
STYCAST 1090/11 AS 10C/12 BW EPOXY FOAM	SRI 8710	0.130	0.130	24H	100	AIR FOAM
STYCAST 1090/11 AS 10C/12 BW EPOXY FOAM	SRI 8711	0.040	0.040	24H	125	AIR FOAM
STYCAST 1090-SI/24LV AS 100/23 BW EPOXY FOAM	SRI 8712	4.020	0.090	24H	25	AIR FOAM
STYCAST 1090-SI/24LV AS 100/23 BW EPOXY FOAM	SRI 8713	3.610	0.050	16H	52	AIR FOAM
STYCAST 1090-SI/24LV AS 100/23 BW EPOXY FCAM	GSFC3680	0.743	0.090	16H 6H	25 65	AIR AIR POTTING
STYCAST 1090-SI/24LV AS 150/34.5 BW EPOXY	GSFC1645	1.320	0.080	24H	25	AIR POTTING
STYCAST 1095/11 AS 10C/12 BW EPOXY FOAM	SRI 8715	1.300	0.080	2H	100	AIR FOAM
STYCAST 1095/11 AS 10C/12 BW EPOXY FOAM	SRI 8714	0.920	0.110	3H	95	AIR FOAM
STYCAST 1210 A/B AS 2/1 BW EPOXY	SRI 8716	0.500	0.110	24H	125	AIR FOAM
STYCAST 1217/9 AS 10C/12 BW EPOXY	SRI11620	1.670	0.050	24H	150	AIR POTTING
STYCAST 1217/9 AS 10C/12 BW EPOXY	SRI10823	1.740	0.140	16H	52	AIR COATING
STYCAST 1263/31 AS 10C/2 BW EPOXY	SRI10824	0.4570	0.120	16H 24H	52 150	AIR AIR COATING
STYCAST 1263/31 AS 10C/2 BW EPOXY	SRI11621	0.120	0.010	16H 24H	107 150	AIR AIR POTTING

	DATA REFERENCE	XTWL	XVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
STYCAST 1264 A/B AS 2C/S BW EPOXY	SRI11622	2.4800	0.140	48H	2E	AIR	POTTING
STYCAST 1264 A/B AS 1CC/4S BW EPOXY	GSFC3359	2.3119	0.012	16H	40	AIR	POTTING
STYCAST 1269 A/B AS 2C/11 BW EPOXY	SRI11623	2.0220	1.100	16H	75	AIR	POTTING
STYCAST 1269 A/B AS 2C/11 BW EPOXY	SRI11624	0.180	0.050	16H	100	AIR	POTTING
STYCAST 1467/CAT 9 AS 1CC/7 BW EPOXY	GSFC2517	0.140	0.001	16H	120	AIR	POTTING
STYCAST 2057/CAT 9 AS 1CC/6 BW EPOXY	GSFC3361	0.727	0.014	4H	100	AIR	POTTING
STYCAST 2651/CAT 9 EPOXY	GSFC0993	0.370	0.030	24H	150	AIR	POTTING
STYCAST 2661/CAT 11 EPOXY	GSFC2014	0.140	0.004	1H	77	AIR	POTTING
STYCAST 2662/CAT 14 AS 4/1.3N BLACK EPOXY	GSFC4580	0.634	0.006	2H	120	AIR	POTTING
STYCAST 2741/15 AS 2/3 BW EPOXY	SRI11625	10.630	2.000	8H	25	AIR	POTTING
STYCAST 2741/15 AS 2/2 BW EPOXY	SRI11626	1.650	0.100	8H	25	AIR	POTTING
STYCAST 2850 FT/S AS 10C/3.5 BW EPOXY	SRI11627	0.340	0.040	16H	150	AIR	POTTING
STYCAST 2850FT/24LV	GSFC0203	0.730	0.100	24H	0	AIR	POTTING
STYCAST 2850FT/24LV AS 100/7 BW EPOXY	GSFC0158	1.430	0.290	24H	45	AIR	POTTING
STYCAST 2850FT/24LV AS 100/7 BW EPOXY	GSFC4343	0.397	0.008	24H	25	AIR	ADHESIVE
STYCAST 2850FT/24LV AS 100/7 BW EPOXY	GSFC4369	0.453	0.006	24H	60	AIR	POTTING
STYCAST 2850FT/24LV AS 100/7 BW EPOXY	GSFC4044	0.446	0.019	2H	66	AIR	POTTING
STYCAST 2850GT/9 AS 1C/C.3 BW EPOXY	GSFC4195	0.335	0.001	7D	25	AIR	ADHESIVE
STYCAST 2850FT/9 AS 100/3 BW EPOXY	GSFC2424	0.250	0.010	0	0	0	POTTING
STYCAST 2862 A/B AS 1/1 BW EPOXY	SRI11628	0.320	0.040	16H	120	AIR	POTTING
STYCAST 2862 A/B AS 1/1 BW EPOXY	SRI11701	0.0	0.0	16H	120	AIR	POTTING
STYCAST 3050/11 AS 1CC/5.5 BW EPOXY	SRI11702	0.680	0.060	16H	150	AIR	POTTING
STYCAST 3050/11 AS 1CC/5.5 BW EPOXY	SRI11702	0.680	0.060	16H	77	AIR	POTTING

	DATA REFERENCE	X TWL	X VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
STYCAST CPC-21 A/B AS 5/3 BW POL YURETHANE	SRI11712	17.330	4.180	6H	95	AIR	POTTING
STYCAST CPC-21 A/B AS 5/3 BW POL YURETHANE	SRI11713	15.320	4.030	6H	95	AIR	POTTING
STYCAST CPC-22 A/B AS 5/3 BW POL YURETHANE	SRI11714	29.860	5.480	40H	65	AIR	POTTING
STYCAST CPC-22 A/B AS 5/3 BW POL YURETHANE	SRI11715	28.250	5.120	40H	65	AIR	POTTING
STYCAST CPC-41 A/B AS 5/6 3W POLYURETHANE	SRI11716	0.660	0.140	4.8H	65	AIR	POTTING
STYCAST CPC-41 A/B AS 5/6 3W POLYURETHANE	SRI11717	0.580	0.100	4.8H	65	AIR	POTTING
STYRAFIL F30/20 POLYSTYRENE FOAM/20% GLASS FIBER	GSFC4046	0.269	0.022		C	FOAM	
STYRAFIL G37/20/CR BLACK POLYSTYRENE/FIBER GLASS	GSFC1060	0.530	0.001		C	MOLD CPND	
SULFIL 1500/20 POLYSULFONE/FIBER GLASS AS 80/20	GSFC0966	0.200	0.010		C	MOLD CPND	
SUPER LAMICODE MARKERS WFD POLYESTER ADH	GSFC3039	2.095	0.214		0	MARKERS	
SURLYN A WIRE INSULATION IN SHEET FORM	GSFC0335	0.550	0.060		C	INSUL.	
SURLYN A WIRE INSULATION	GSFC0338	0.280	0.030		0	INSUL.	
SURLYN SB IONOMER FILM	GSFC4572	0.409	0.055		0	FILM	
SX-3 PROPRIETARY SYLGARD CPND	GSFC3453	0.943	0.414		0	POTTING	
SX-3 PROPRIETARY SYLGARD MIX	GSFC3746	0.674	0.370	6H	100	E-6	POTTING
SYLGARD 51 A/B AS 10/1 EW	GSFC1005	2.400	0.800	72H	66	AIR	SILICONE
SYLGARD 182 A/B AS 10/1 BW	GSFC0444	1.090	0.330	7D	25	AIR	POTTING
SYLGARD 182 A/B AS 1C/1 BW	GSFC0438	0.940	0.270	4H	60	AIR	POTTING
SYLGARD 182 A/B AS 1C/1 BW	GSFC0441	1.030	0.230	22H	60	AIR	POTTING
SYLGARD 182 A/B AS 1C/1 BW	GSFC0365	1.100	0.330	22H	100	AIR	SILICONE
SYLGARD 182 A/B AS 10/1 BW	GSFC01PN	1.740	0.670	4H	65	AIR	SILICONE
SYLGARD 183 A/B AS 10/1 BW	GSFC02PN	2.000	0.610	1H	100	AIR	SILICONE
SYLGARD 184 A/B AS 9/1 BW	SRI11632	1.770	0.890	4H	65	AIR	POTTING
SYLGARD 184 A/B AS 9/1 BW	SRI11633	0.940	0.620	4H	65	AIR	POTTING
SYLGARD 184 A/B AS 10/1 BW	GSFC04PN	1.320	0.410	4H	65	AIR	SILICONE
SYLGARD 184 A/B AS 10/1 BW	GSFC03PN	0.920	0.400	4H	65	AIR	SILICONE
					24H	150	

DATA REFERENCE	%TWL	%VCM	CURE TIME	CURE TEMP	APPLICATION
SYL GARD 184 A/B AS 1C/1 BW	1.010	0.480	2H	170	AIR SILICONE
SYL GARD 1E5 A/B AS 1C/1 BW	1.800	0.590	1H	100	AIR SILICONE
SYL GARD 1E7	2.540	1.200	0		SILICONE
SYL GARD 1E7 A/B AS 1C/1 BW SILICONE	1.252	0.443	4H	121	E-1 MOLD CPND
SYNTHITE BC 307 VARNISH	3.702	0.695	16H	110	AIR WINDING COAT
T4 MAGNET WIRE POLYURETHANE COATING	0.667	0.086	0		MAGNET WIRE
TA CLAMP 9C6D8-8HE SIL/FIBER GLASS	0.470	0.004	?	371	AIR CLAMP
TBS-PTFE FLUOROCARBON COATED GLASS	0.050	0.050	0		COATED FABRIC
TBS 757 FLAME RETARDANT SILICONE BARRIER	2.801	0.760	5M	145	AIR THERMAL BARRIER
TC 10 NYLON WIRE SUPPORT	1.592	0.009	0		SUPPORT
TC 105A WIRE CLIP ADHESIVE	6.660	1.723	0		ADH
TECKFELT 45-09802 SILICONE IMPREG SINT STAINLESS	0.703	0.295	24H	100	AIR FELT
TECKNIT 72-08116 COND EPOXY A/B AS 1/1 BW	0.612	0.028	30M	95	AIR COND ADH
TECLAR 100B630TL POLYVINYL FLUORIDE	0.090	0.090	0		FILM/SHEET
TECLAR 100B630TF POLYVINYL FLUORIDE	0.230	0.100	0		FILM/SHEET
TECLAR 150 BL 30 CC BLACK FILM	0.140	0.003	0		FILM
TECLAR A130WH POLYVINYL FLUORIDE	0.470	0.0	0		FILM/SHEET
TEDLAF COATING ON ALUMINUM	0.147	0.050	0		COATING
TEFLON FEP 100A	0.060	0.060	0		FILM/SHEET
TEFLON FEP 500A	0.050	0.050	0		FILM/SHEET
TEFLON FEP 500C	0.020	0.010	0		FILM/SHEET
TEFLON FEP INSULATION TX22-731	0.020	0.002	0		INSULATION
TEFLON/GARLOC 201/SILVER/ALUM FOIL COMPOSITE	0.340	0.130	0		MIRROR
TEFLON INSUL 3318101S BRAND-REX	0.0	0.0	0		INSUL
TEFLON PFA PELLETS (PERFLUOROALKOX Y TEFLON)	0.008	0.001	0		MOLD CPND
TEFLON TUBING PERK IN ELMER	1.530	0.510	0		TUBING
TEFFZEL ETHYLENE/TETRAFLUOROETHYLENE COPOLYMER	0.034	0.001	0		MOLD CPND
TEFFZEL ETHYLENE/TETRAFLUOROETHYLENE COPOLYMER	0.066	0.006	0		WIRE INSUL.

DATA REFERENCE	#TWL	%VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
TEFZEL FILM 2 MIL	GSFC4071	0.128	0.020	0		BLANKET
TEMP-PLATE 240/ROD	GSFC0598	2.900	0.270	C		FILM
TEMP-PLATE 240/SCREEN	GSFC0596	4.140	0.300	0		FILM
TEMP-R-GAS A2005 FIBERGLASS/TEFLON TFE/SILICONE ADH	GSFC570	0.252	0.101	0		TAPE
TEMP-R-TAPE A-471 TEFLON/FIBERGLAS/ACRYLIC ADH	GSFC3598	0.879	0.148	0		TAPE
TEMP-R-TAPE C-400 TEFLON FEP /SILICONE ADH/R	GSFC2693	0.272	0.094	0		TAPE
TEMP-R-TAPE GV FIBERGLAS/SILICONE ADH/R	GSFC2131	1.690	0.930	C		TAPE
TEMP-R-TAPE HM-225 TEFLON TFE/SILICONE ADH/R	GSFC3219	0.088	0.031	0		TAPE
TEMP-R-TAPE HM-650 TEFLON TFE/SILICONE ADH/R	GSFC3363	0.191	0.082	C		TAPE
TEMP-R-TAPE K-100 KAPTON/2 SIDE SILICONE ADH	GSFC3624	1.449	0.414	0		2 SIDED TAPE
TEMP-R-TAPE K-100 KAPTON/2 SIDE SILICONE ADH/KAPTON	GSFC4548	1.748	0.602	24H	66	TAPE COMPOSITE
TEMP-R-TAPE K-250 KAPTON/SILICONE ADH	GSFC3622	0.880	0.325	C		TAPE
TEMP-R-TAPE K-250 KAPTON/SILICONE ADH/KAPTON	GSFC4550	0.816	0.254	24H	66	TAPE COMPOSITE
TEMP-R-TAPE TYPE T TEFLON TFE/SILICONE ADH/S	GSFC2308	0.900	0.530	0		TAPE
TF 1004 POLYURETHANE/FIBER GLASS AS 60/20 BY LNP	GSFC1120	0.560	0.170	C		MOLD CPND
TF 1008 POLYURETHANE/GLASS AS 60/40 BY LNP	GSFC1159	0.370	0.080	0		MOLD CPND
TH 1006 SILICONE	GSFC2251	0.710	0.150	10M 2H	116 145	AIR AIR
				4H	204	AIR
				16H	246	AIR
THALCO 331/732/AEP/BLACK DYE	GSFC1657	1.540	0.140	30M	82	AIR
THERMACOTE 250 THERMAL JOINT CPND	GSFC3698	0.093	0.029	0		SEALANT
TERMAX TEFLON IMPREG FIBERGLASS WIRE INSULATION	GSFC4522	0.277	0.088	C		INSULATION
TERMAX TEFON TFE WIRE INSULATION TYPE E	GSFC3159	0.025	0.011	0		INSUL.
TERMELEC G 2735 COIL COATING	GSFC2599	0.875	0.025	1H 1H	145 204	AIR AIR
TERMELEC G 3334 BLACK ANTI-TRACK COATING	GSFC3600	8.552	0.367	5M	93	PAINT
TERMOFIT CRN BLACK IRRADIATED POLYOLEFIN	SRI13211	2.090	0.390	1H	150	AIR
TERMOFIT CRN CLEAR IRRADIATED PCL YOLEFIN	GSFC4238	0.605	0.181	5M	225	SHRINK TUBING
TERMOFIT CRN CLEAR IRRADIATED PCL YOLEFIN	SRI13209	0.520	0.280	1H	150	SHRINK TUBING

DATA REFERENCE	X TWL	X VCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
THERMOFIT CRN WHITE						
THERMOFIT CRN WHITE IRRADIATED POLYOLEFIN	GSFC4236	1.662	0.988	5H	225	AIR SHRINK TUBING
THERMOFIT KYNAR CLEAR	SRI13210	2.010	0.600	1H	150	AIR SHRINK TUBING
THERMOFIT KYNAR IRRADIATED FLUOROCARBON	GSFC4186	0.148	0.051	5H	300	AIR SHRINK TUBING
THERMOFIT RNF-100 CLEAR	SRI13205	0.270	0.090	1H	150	AIR SHRINK TUBING
THERMOFIT RNF-100 CL.FAR	GSFC4184	1.027	0.271	5H	250	AIR SHRINK TUBING
THERMOFIT RNF-100 CLEAR ~ SURFACE ETCHED	GSFC4524	1.506	0.305	5H	232	AIR SHRINK TUBING
THERMOFIT RNF-100 IRRADIATED POLYOLEFIN	SRI13208	0.780	0.200	1H	150	AIR SHRINK TUBING
THERMOFIT RT 301 BLACK	GSFC2979	0.685	0.287	2H	125	AIR SHRINK TUBING
THERMOFIT RT 876 POLYOLEFIN CLEAF PRESHRUNK	GSFC3013	1.167	0.195	30W	104	AIR SHRINK TUBING
THERMOFIT RT 876 POLYOLEFIN RED PRESHRUNK	GSFC3015	0.779	0.210	30W	104	AIR SHRINK TUBING
THERMOFIT RT 876 PRESHRUNK	GSFC2369	0.430	0.100	15M	125	AIR SHRINK TUBING
THERMOFIT SCL ~ NOT SHRUNK	GSFC0557	0.680	0.190	0		SHRINK TUBE
THERMOFIT SCL ~ PRESHRUNK	GSFC0554	0.610	0.140	0		SHRINK TUBE
THERMOFIT TFE FLUOROCARBON 7-30-09	SRI13201	0.010	0.0	1H	150	AIR SHRINK TUBING
THERMOFIT TFE FLUOROCARBON 7-32-16	SRI13202	0.0	0.0	1H	150	AIR SHRINK TUBING
THERMOFIT TFE-R FLUOROCARBON	SRI13203	0.010	0.0	1H	150	AIR SHRINK TUBING
THERMOFIT TFE-R TEFLON PRE-SHRUNK	GSFC1637	0.002	0.0	0		SHRINK TUBING
THERMOFLEX HYGRADE 1200 FIBERGLASS SLEEVE	GSFC0404	0.065	0.011	0		INSUL SLEEVE
TIE WRAP CARBON BRAID 2C47	GSFC2218	0.550	0.280	0		LACING CORD
TIE COTE 1202 A/B AS 1/1 BV BLACK EPOXY	GSFC3977	5.781	0.082	1H	25	AIR STAKING CPND
TIE COTE 1201 A/B AS 1/1 BV WHITE EPOXY PAINT	GSFC2011	8.080	0.090	1H	25	AIR PAINT
TORQUE-SEAL FLUORESCENT LACQUER	GSFC3672	10.166	1.080	7D	25	AIR LACQUER
TOR SEAL A/B AS 1/1 BV	GSFC0981	0.840	0.002	24H	25	AIR ADH SEALANT
TP-2 PANDUIT NYLON SUPPORT	GSFC3125	1.893	0.021	0		SUPPORT
TPM-2/10 AS 100/1 BW POLYETHYLENE	SRI11704	6.410	0.420	12H	50	AIR POTTING
TPM-3/10 AS 100/1 BW POLYETHYLENE	SRI11705	3.330	0.900	12H	50	AIR POTTING
					80	AIR

DATA REFERENCE	XTWL	XVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
TPM--6 A/B AS 25/1 BW POLYETHYLENE	SRI11706	2.290	0.470	16H	105	AIR POTTING
TRA-BOND EA 2101 EPOXY KIT	GSCFC3179	1.711	0.012	4H	145	AIR
TRA-BOND BS 2113 EPOXY KIT	GSCFC2937	3.402	0.152	2H	60	AIR ADH
TRA-BOND BB 2135D EPOXY KIT BIPOX	GSCFC4118	2.067	0.104	24H	25	AIR ADH
TRA-CON ERL2795/2793 EPOXY KIT	GSCFC3389	1.436	0.049	3D	25	AIR ADHESIVE
TRA-CON J1158/E-6 EPOXY AS 50/6.25 BW	GSCFC3979	16.042	1.133	16H	25	AIR ADH
TRA-DUCT EA 2902 EPOXY KIT ~ SILVER FILLED	GSCFC3177	1.065	0.036	1H	25	AIR ADH
TRUCAST 111/901 AS 10C/3.4 BW	GSCFC2991	0.360	0.010	2H	60	AIR COND ADH
TRUCAST 111M/TRUCURE SC1 EPOXY	GSCFC3722	0.605	0.017	24H	25	AIR POTTING
TWIN WELD EPOXY ORIGINAL A/B AS 1/1 BW	GSCFC3839	6.466	0.136	3H	66	AIR POTTING
TWIN WELD EPOXY REVISED A/B AS 1/1 BW	GSCFC3837	13.013	0.064	14D	25	AIR ADH
TYGOTHANE POLYURETHANE TUBING	GSCFC4598	0.444	0.197	1D	25	AIR ADH
TYRAP 26 NYLON PANDUIT	GSCFC1690	2.240	0.020	0	0	CABLE TIE TUBING
TYRAP NYLON KYNAR THERMOPLASTIC RESIN BY T AND B	GSCFC4134	0.050	0.026	0	0	CABLE TIE LACING TAPE
TYRAP NYLON MS 3367 THOMAS AND BETTS	GSCFC2591	1.835	0.002	0	0	CABLE TIE
TYRAP NYLON THOMAS/BETTS	GSCFC0662	2.600	0.0	0	0	CABLE TIE
TYRAP TY25M NYLON ZYTEL 103 T AND B	GSCFC0857	1.740	0.050	0	0	CABLE TIE
TYRAP TY3C7 NYLON-ZYTEL 103 T AND B	GSCFC0782	0.030	0.0	0	0	CABLE TIE
TYRAP TY307 NYLON-ZYTEL 103 T AND B	GSCFC0758	0.0	0.0	0	0	CABLE TIE
U500 THERMOPOXY/CAT 25 EPOXY	GSCFC4574	0.324	0.004	4H	121	AIR POTTING
UCON 50HB55 POLYALKYLENE GLYCOL	SRI10204	96.000	24.000	8H	200	AIR E-5
UCON 50HB170 POLYALKYLENE GLYCOL	SRI10205	24.500	16.000	48H	121	LUBRICANT
UCON 50HB660 POLYALKYLENE GLYCOL	SRI10206	5.470	1.300	0	0	LUBRICANT
UCON 50HB5100 POLYALKYLENE GLYCOL	SRI10207	1.690	0.040	0	0	LUBRICANT
UCORSL Y-4486	GSCFC4308	12.079	0.278	0	0	CONF COAT
UP 27 EPOXY-EPON 828 BASE	GSCFC4378	0.343	0.010	5H	65	AIR ADH-POTTING

	DATA REFERENCE	XTWL	XVCM	CURE TIME	CURE TEMP	ATMOS	APPLICATION
UP 27 EPOXY-EPOX 628 BASE	GSFC4380	0.359	0.005	5H 2H	65 125	AIR AIR	ADH-POTTING
URALANE 22H POLYURETHANE 2 COAT SAMPLE	GSFC3626	1.654	0.014	20M 20M 15M	25 25 85	AIR AIR AIR	CONF COAT
URALANE 1723 A/B AS 1CC/65 BW LITHIUM FLUORIDE	GSFC1807	2.500	0.240	24H	25	AIR	FOAM
URALANE 1723 POLYURETHANE FOAM	GSFC1675	2.060	0.080	0			POTTING FOAM
URALANE 5712 A/B AS 2/1 BW	GSFC1840	18.280	1.180	16H	82	AIR	POTTING
URALANE 5738 A/B AS 1CC/55 BW	GSFC1276	10.710	6.110	3H	93	AIR	CONF COAT
URALANE 8267 TRANSPARENT POLYURETHANE	GSFC1458	10.000	0.170	24H 2H	25 43	AIR AIR	COATING
UV 66 SUMMERS LABS - DATA INCLUDES GLASS SUBSTRATE	GSFC0615	3.030	0.040	0			OPT CEMENT
UV 69 OPTICAL CEMENT POLYMERIZED WITH SUN LAMP	GSFC1531	11.090	0.540	0			OPT CEMENT
V 377-9	SRI12630	0.330	0.010	0			ELASTOMER
V-700075/BENZOYL PEROXIDE AS 100/1 BW	GSFC1705	0.470	0.010	10M	93	AIR	TUBE
VACSEAL SILICONE LEAK SEALER	GSFC0743	3.520	0.070	7D	25	AIR	SEALANT
VACSEAL SILICONE LEAK SEALER	GSFC0747	2.020	0.400	24H	65	AIR	SEALANT
VACSEAL SILICONE LEAK SEALER	GSFC0751	1.480	0.450	24H	100	AIR	SEALANT
VALOX 310 THERMOPLASTIC POLYESTER	GSFC3554	0.208	0.025	0			MOLD CMPD
VALOX 420 SED THERMOPLASTIC POLYESTER/30% GLASS	GSFC3602	0.165	0.037	0			MOLD CMPD
VALOX 420 THERMOPLASTIC POLYESTER/30% GLASS FIBER	GSFC3578	0.095	0.020	0			MOLD CMPD
VARGLASS S-1600 TYPE H FIBERGLASS SLEEVE	GSFC4406	0.014	0.002	0			INSUL SLEEVE
VARNISH THERMOPOXY T-65-2-LBH	GSFC4430	1.822	0.311	6H	135	AIR	VARNISH
VC-3 NYLOCK SEALING CPND	GSFC6337	3.613	0.624	0			THREAD SEALANT
VC-3 NYLOCK SEALING CPND 2 COATS CURE IS PER COAT	GSFC4025	3.994	0.685	1H 1H	74 121	AIR AIR	THREAD SEALANT
VELCRO 100 POLYESTER HOOK AND LOOP	GSFC2823	0.541	0.027	0			FASTENER
VELCRO HI-AIR FASTENER NONE/X/FLAME RETARD	GSFC3879	5.334	2.048	0			FASTENER
VELCRO HI-AIR FASTENER NONE/X/FLAME RETARD/EXTRACTED	GSFC3881	2.975	0.0	0			FASTENER
VELCRO HI-GARD HOOKS STAINLESS STEEL	GSFC2869	0.026	0.017	0			FASTENER
VELCRO MIDTEMP FASTENER NONE X/POLYIMIDE	GSFC3883	0.525	0.005	0			FASTENER

		DATA REFERENCE	X _{TWL}	X _{VCM}	CURE TIME	ATMOS	APPLICATION
VELCRO MIDTEMP FASTENER NOME X/POLYIMIDE/EXTRACTED		GSF3885	0.554	0.005	0		FASTERNER
VELCRO NYLON HOOK AND LOOP		GSFC2939	1.088	0.059	0		FASTERNER
VELCRO NYLON NAP FASTENER		GSFC2320	0.345	0.200	0		FASTERNER
VELCRO P537 FIBERGLASS/FLUOREL/TEFLON LOOPS		GSFC3199	0.574	0.213	0		FASTERNER
VELOSTAT CONDUCTIVE PLASTIC		GSFC1963	0.670	0.210	0		FILM
VERSILUBE F-50 SILICONE OIL		SRI10214	6.960	5.510	0		LUBRICANT/OIL
VERSILUBE G-300 SILICONE GREASE		SRI10215	5.700	3.630	0		LUBRICANT/GREASE
VESPEL SP-1 POLYIMIDE		SRI 9321	1.240	0.010	0		MOLD CPND
VESPEL SP-1-D-1 POLYIMIDE RESIN		GSFC3405	0.584	0.019	0		SOLID LUBE
VESPEL SP-5 POLYIMIDE/3% SHORT GLASS FIBERS		GSFC3459	0.493	0.008	0		MOLD CPND
VESPEL SP-21-D-1 POLYIMIDE/15% GRAPHITE		GSFC3407	0.521	0.013	0		SOLID LUBE
VESPEL SP-22-D-1 POLYIMIDE/GRAPHITE AS 60/40 BW		GSFC2997	0.575	0.006	0		SOLID LUBE
VESPEL SP-31-D-1 POLYIMIDE/15% MOS2		GSFC3409	0.543	0.013	0		SOLID LUBE
VESPEL SP 211-D-1 POLYIMIDE/15% GRAPHITE/10% TEFLON		GSFC3411	0.483	0.008	0		SOLID LUBE
VF 1007 PVC 35% FIBER GLASS BY LNP		GSFC0909	0.300	0.050	0		MOLD CPND
VIBRO-FLO E-301 EPOXY POWDER COATING		GSFC4478	0.875	0.084	30M	180	AIR
VINSYNITE AU-1/BT 21E AS 1/2 BV		GSFC3139	6.864	0.019	24H	25	AIR
VITON 05-2154 CLOSED CELL EXTRUCED FOAM - GRAY		GSFC4208	0.919	0.013	16H	204	AIR
VITON A		GSFC2071	0.210	0.020	0		COATING-POTTING
VITON A 4411A-776		SRI12623	0.290	0.050	0		PRIMER
VITON A 4411A-777		SRI12624	0.030	0.010	24H	200	AIR
VITON A 4411A-777		SRI12625	0.270	0.030	0		SEAL
VITON A 4411A-777		SRI12626	0.010	0.010	24H	200	AIR
VITON A 4411A-778		SRI12627	0.350	0.010	0		SEAL
VITON A 4411A-778		SRI12628	0.030	0.0	24H	200	AIR
VITON A 4411A-990		SRI12629	0.540	0.030	0		SEAL
VITON A O RING NAS 1593-012		GSFC2434	0.210	0.020	0		O RING
VITON B		GSFC4382	0.892	0.003	0		GROMMET

	DATA REFERENCE	X TWL	X VCM	CURE TIME	CURE TEMP	ATMOS.	APPLICATION
VITON B DUPONT	GSFC1696	0.860	0.040	0	0	AIR	SEAL
VITON B-525 FOAM RUBBER BLACK CLOSED CELL	GSFC4188	0.334	0.067	16H	204	AIR	FOAM DAMPER
VITON C HOSE	GSFC2422	0.300	0.030	0	0	AIR	TUBING
VITON IMPREGNATED DACRON DUPONT 84-001	GSFC2511	0.855	0.090	0	0	AIR	DAMPER
VITON PER MIL RE3248 TYPE 2 CLASS 1 SR 2702-75	GSFC4474	0.160	0.004	0	0	AIR	DUST SEAL
WF 1006 THERMOPLASTIC POLYESTER/FIB GLASS AS 70/30	GSFC0951	0.190	0.003	0	0	AIR	MOLD CPNC
WORNOW CAT-L-INK 50-1CC/CAT 20 AS 20/1 BW WHITE	GSFC4210	5.996	0.115	30M	25	AIR	INK
WORNOW CAT-L-INK 50-3CO/CAT 20 AS 100/6.4 BW GREEN	GSFC4212	8.765	0.182	30M	25	AIR	INK
WORNOW CAT-L-INK 50-4C7/CAT 2C AS 100/7.5 BW BLUE	GSFC2482	11.750	0.090	5D	25	AIR	INK
WORNOW CAT-L-INK 50-7CG/CAT 2C AS 100/7 BW	GSFC2751	4.867	0.011	1H	93	AIR	INK
WORNOW CAT-L-INK 50-1211EG/CAT 2E AS 20/1 BW ALUM	GSFC4214	10.949	0.055	30M	25	AIR	INK
WORNOW SERIES M RED INK M-2-N C-5% CAT A	GSFC2479	9.940	0.050	2H	60	AIR	INK
WORNOW SERIES M WHITE INK M-S-N 5.0X CAT	GSFC2605	4.630	0.045	5D	25	AIR	INK
XF 1004 POLYIMIDE/GLASS AS 8C/20	GSFC2867	1.061	0.011	7H	66	AIR	INK
XF 1006 POLYARYL ETHER/GLASS AS 70/30	GSFC2931	0.293	0.009	72H	51	AIR	MOLD CPNC
XPI-MC-154 POLYIMIDE	GSFC1291	1.140	0.010	0	0	AIR	MOLD CPNC
XR PERFLUOROSULFONIC ACID MEMBRANE	GSFC2999	4.777	0.021	0	0	AIR	STRUCTURAL
XR PERFLUOROSULFONIC ACID PRECURSOR TUBING	GSFC3017	0.036	0.027	0	0	AIR	MEMBRANE
XR SODIUM PERFLUOROSULFONATE FILM	GSFC3019	2.411	0.007	0	0	AIR	TUBING
Z 93 POTASSIUM SILICATE ZNO2 WATER BASE	GSFC0481	2.540	0.0	?	25	AIR	FILM
ZEREFIL F700/20 VINYL FCAN/2C% GLASS FIBERS	GSFC4048	0.217	0.001	0	0	AIR	PAINT
ZF 1006 NORML/FIBER GLASS AS 7C/30	GSFC0960	0.040	0.005	0	0	AIR	FOAM
ZYTEL 31 POLYAMIDE	SRI 9305	1.850	0.420	0	0	AIR	MOLD CPNC
ZYTEL 42 POLYAMIDE	SRI 9306	2.570	0.260	0	0	AIR	MOLD CPNC
ZYTEL 61 IN ALCOHOL	GSFC2537	2.320	0.220	30M	25	AIR	COATING

	DATA REFERENCE	X _{TWL}	X _{VCM}	CURE TIME	CURE TEMP	A _{THDS}	APPLICATION
ZYTEL 101 CABLE RETAINER	GSFC2733	1.087	0.025	0			CABLE RETAINER
ZYTEL 101NC10	SRI 9307	3.580	0.210	0			MOLD CPND
ZYTEL 101 POLYAMIDE	SRI 9304	2.260	0.020	0			MOLD CPND
ZYTEL 7010-33 NYLON RESIN	GSFC1528	1.090	0.001	0			MOLD CPND
ZYTEL 7110-13 NYLON RESIN	GSFC1525	1.280	0.010	0			MOLD CPND

APPENDIX A

Code List of Manufacturers

CODE LIST OF MANUFACTURERS

AAC	Ablestick Adhesive Co. Abletech Division Gardena, California
AAI	Anchor Alloys Incorporated Brooklyn, New York
ABC	Andrew Brown Co. Los Angeles, California
ACC	American Cyanamid Co. Bloomingdale Department Havre de Grace, Maryland Formica Corp. Cincinnati, Ohio Plastics and Resin Division Wallingford, Connecticut
ACH	Acheson Colloids Port Huron, Michigan
ACM	Allied Chemical Corp. Mesa Products Los Angeles, California
ADL	Arthur D. Little, Incorporated Cambridge, Massachusetts
AEC	Adhesive Engineering Co. San Carlos, California
AEW	Alpha Wire Corp. Linden, New Jersey
AGI	AGI Rubber Co. Bridgeport, Connecticut
ALL	Allaco Products Incorporated Westbury, New York
AMP	AMP, Incorporated Harrisburg, Pennsylvania

AMS	American Metaseal Co. Carlstadt, New Jersey
ANS	Arthur Ansley Manufacturing Co. Perkasie, Pennsylvania
AOC	Amoco Chemicals Corp. Chicago, Illinois
AOP	American Optical Co. Southbridge, Massachusetts
APC	Armstrong Products Co., Incorporated Warsaw, Indiana
APF	Avery Products Co. Fasson Division Painesville, Ohio
APP	Applied Plastics Co. El Segundo, California
APS	Advanced Process Supply Co. Chicago, Illinois
ARM	John L. Armitage and Co. Newark, New Jersey
ARP	American Reinforced Plastics Co. Los Angeles, California
AST	Astro Chemical Co., Incorporated Schenectady, New York
ATC	American Thread Co. New York, New York
ATL	Atlantic Laminates Franklin, New Hampshire
ATP	Atlas Plastics Buffalo, New York
AUI	Automation Industries, Incorporated Danbury, Connecticut
AWC	Alpha Wire Co. Elizabeth, New Jersey

BAC	Bacon Industries, Incorporated Watertown, Massachusetts
BAL	Ball Chemical Co. Glenshaw, Pennsylvania
BAR	Barry Wright Barry Division Watertown, Massachusetts
BCC	BASF Colors and Chemicals Incorporated New York, New York
BCM	The Borden Company New York, New York The Borden Chemical Co. Philadelphia, Pennsylvania Mystik Tape Northfield, Illinois
BEE	Bee Chemical Co. Lansing, Illinois
BEH	Berkshire Hathaway Incorporated New Bedford, Massachusetts
BEL	Balsa Ecuador Lumber Corp. New York, New York
BFG	B. F. Goodrich Chemical Co. Cleveland, Ohio
BGG	The Biggs Co. Santa Monica, California
BHM	Bently-Harris Manufacturing Co. Conshohochen, Pennsylvania
BIW	Boston Insulated Wire and Cable Co. Dorchester, Massachusetts
BLD	Belden Manufacturing Co. Chicago, Illinois
BRX	Brand-Rex Co. Willimantic, Connecticut

CAC	Carroll Products, Incorporated Farmingdale, Long Island, New York
CAL	Calabra Plastics Upper Darby, Pennsylvania
CAN	ITT Cannon Electric Los Angeles, California
CAR	Carter's Ink Co. Cambridge, Massachusetts
CCC	Chrysler Corp. Chemical Division Trenton, Michigan
CEL	Cellasto, Incorporated (Address Unknown)
CHO	Chomerics, Incorporated Arlington, Massachusetts
CHR	Connecticut Hard Rubber Co. New Haven, Connecticut
CIB	Ciba Corp. Summit, New Jersey
CIC	Cicoil Corp. (Address Unknown)
CLY	Clayborn Labs, Incorporated Santa Ana, California
CMC	Circuit Materials Co. Princeton, New Jersey
CMS	Coast Manufacturing and Supply Co. Livermore, California
CON	Conap, Incorporated Allegany, New York
COX	Cox and Co., Incorporated New York, New York
CPC	Crest Products Company Santa Ana, California

CPI	Chart-Pak Incorporated Leeds, Massachusetts
CPT	Coast Pro-Seal Compton, California
CRP	California Reinforced Plastics (Address Unknown)
CRY	Cryton Optics Roslyn, New York
CTC	Carlisle Corp. Tensolite Insulated Wire Co., Incorporated Carlisle, Pennsylvania
CTL	Chemical Technology Laboratories Los Angeles, California
CUM	Custom Materials, Incorporated Chelmsford, Massachusetts
CVC	Consolidated Vacuum Corp. Rochester, New York
DAD	Dadburn Electronics and Cable Corp. New York, New York
DCC	Dow Corning Corp. Midland, Michigan
DEC	Dow-Elco Co. Montibello, California
DEU	Deutch Co. Los Angeles, California
DEV	Chemical Development Corp. Danvers, Massachusetts
DEX	Dexter Corp. Midland Division Hayward, California
DIL	Dilectrix Corp. Farmingdale, Long Island, New York

DIX	Dixon Corp. Bristol, Rhode Island
DNS	Dennis Chemical Co. St. Louis, Missouri
DOW	Dow Chemical Co. Midland, Michigan
DRC	Davol Incorporated Providence, Rhode Island
DSC	D. Strauss Co., Incorporated New York, New York
DUP	E. I. duPont de Nemours and Co., Incorporated Wilmington, Delaware
	Elastomer Chemicals Department
	Fabrics and Finishes Department
	Film Department
	Plastics Department
EAS	Eastman Kodak Co. Rochester, New York
ECC	Electronized Chemicals Corp. Burlington, Massachusetts
ECP	Eclipse Pioneer Division Teterboro, New Jersey
EDC	Electra-Development Corp. (Address Unknown)
EFI	Electrofilm Incorporated North Hollywood, California
EHC	Engelhard Minerals and Chemicals Corp. Newark, New Jersey
	Engelhard Industries Division Newark, New Jersey
	Minerals and Chemicals Division Edison, New Jersey

ELB	Elliot Brothers (Address Unknown)
ELI	Electroly, Incorporated (Address Unknown)
ELP	Elco-Pacific Co. El Segundo, California
ELR	Electrical Refactories East Palestine, Ohio
EMC	Emerson and Cuming, Incorporated Canton, Massachusetts
ENJ	Enjay Chemical Co. New York, New York
EPC	Epoxylite Corp. South El Monte, California
EPK	Epoxy Technology Incorporated Watertown, Massachusetts
EPP	Eppley Laboratories Incorporated Newport, Rhode Island
EPQ	Epoxy Products Co. Irvington, New Jersey
ESX	Essex Chemical Corp. Clifton, New Jersey
FBR	Fiberfil Division Dart Industries Evansville, Indiana
FCC	Fluorocarbon Co. Anaheim, California
FEN	Fenwal Incorporated Ashland, Massachusetts
FER	Ferro Corp. Cleveland, Ohio

FHB	H. B. Fuller Co. St. Paul, Minnesota
FIB	Fiberite Corp. Winona, Minnesota
FIR	Franklin Institute Research Laboratories Philadelphia, Pennsylvania
FLC	Fortin Plastics, Incorporated Valencia, California
FLO	Floquil Products Incorporated Cobleskill, New York
FPC	Finch Paint and Chemical Co. Torrance, California
FPI	Furane Plastics Incorporated Los Angeles, California
FRC	Fargo Rubber Corp. (Address Unknown)
FUL	Fuller Co. (Address Unknown)
GAC	Goodyear Aerospace Corp. Akron, Ohio
GBE	Gudebrod Brothers Silk Co., Incorporated Electronics Division New York, New York
GCC	General Cement Rockford, Illinois
GCE	G. C. Electronics Co. Rockford, Illinois
GDC	General Dynamics Convair Division San Diego, California

GEC	General Electric Co. Plastics Department Pittsfield, Massachusetts
	Silicone Products Department Waterford, New York
	Wire and Cable Department Bridgeport, Connecticut
GEN	General Electronics, Incorporated Newark, New Jersey
GHI	Grayhill, Incorporated La Grange, Illinois
GLI	Garlock Incorporated Palmyra, New York
GMC	General Mills Chemical Division Kankakee, Illinois
GPM	General Plastics Manufacturing Co. Tacoma, Washington
GRC	Goshen Rubber Co. Goshen, Indiana
GRU	Grumman Aerospace Corp. Bethpage, Long Island, New York
GSC	Goddard Space Flight Center Greenbelt, Maryland
GTR	General Tire and Rubber Co. Akron, Ohio
GTS	G. T. Schjeldahl Co. Northfield, Minnesota
HAC	Hughes Aircraft Co. Culver City, California
HAV	Haveg Industries Winooski, Vermont

HBM	Hettinger, Baldwin, and Messtechnik Netherlands
HCC	Hughson Chemical Co. Erie, Pennsylvania
HER	Hercules Incorporated Wilmington, Delaware
HEX	Hexcel Products, Incorporated Berkeley, California
HLR	Hoffman-La Roche, Incorporated Nutley, New Jersey
HMB	Heminway and Bartlett Manufacturing Co. New York, New York
HSD	Hawker and Siddeley Dynamics, Limited London, England
HSP	High Strength Plastics Corp. Chicago, Illinois
HTW	Hi-Temp Wires Co. Westbury, New York
HUB	Howe and Bainbridge, Incorporated Boston, Massachusetts
HWC	Hope Webbing Co., Incorporated Providence, Rhode Island
HYD	Hydron Laboratories (Address Unknown)
HYS	Hysol Division Olean, New York
IBM	International Business Machines Corp. Armonk, New York
IER	International Electronic Research Corp. Burbank, California
IMP	Imperial-Eastman Chicago, Illinois

IND	Independent Ink Incorporated Gardena, California
INK	Inks and Specialties Irving, Texas
INR	Industrial Electronic Rubber Co. Twinsburg, Ohio
INX	Insl-X-Co. Brooklyn, New York
IRC	Isochem Resins Co. Lincoln, Rhode Island
ITR	ITT Research Institute Chicago, Illinois
ITT	ITT Industrial Products Division San Fernando, California
JCD	John C. Dolph, Co. Monmouth Junction, New Jersey
JMC	Jordan Marsh Co. Boston, Massachusetts
JOM	Johns-Manville New York, New York
KCC	Kimberly-Clark Corp. Neenah, Wisconsin
KCO	Kenics Corp. Danvers, Massachusetts
KEN	Kendall Co. Wellesley Hills, Massachusetts
KRC	Kirkhill Rubber Co. Brea, California
LEC	The Leal Co. Camden, New Jersey
LEM	Lem Products Mt. Vernon, New York

LFM	L. Frank Markel and Sons Norristown, Pennsylvania
LNP	Liquid Nitrogen Processing Corp. Malvern, Pennsylvania
LOR	Lord Manufacturing Co. Erie, Pennsylvania
LTC	Loctite Corp. Newington, Connecticut
MAG	Magic American Chemical Corp. Cleveland, Ohio
MAR	Markel Rubber Products Bronx, New York
MAS	Mar Glass Sherbourne, England
MCA	The Mica Corp. Culver City, California
MEI	Micro Electronics Incorporated (Address Unknown)
MET	Metex Corp. Edison, New Jersey
MIC	Microtech, Incorporated Folcroft, Pennsylvania
MID	Midland Industrial Finishes Co. Waukegan, Illinois
MMM	3 M Company St. Paul, Minnesota Adhesives, Coatings, and Sealers Division Electro-Products Division Industrial Tape Division Magnetic Products Division
MOL	Stevens Molded Products Division Easthampton, Massachusetts

MON	Monsanto Co. St. Louis, Missouri
MOR	Morgan Adhesive Co. Stow, Ohio
MOS	Mosites Rubber Co. Fort Worth, Texas
MOX	Moxness Products Incorporated Racine, Wisconsin
MRC	The Marblette Corp. Long Island City, New York
MSI	Miller-Stephenson Chemical Co., Incorporated Danbury, Connecticut
MUH	Mullard House London, England
MWS	Magnet Wire Incorporated New York, New York
NEL	Nuclear Enterprises Limited Canada
NLC	National Lead Co. New York, New York
NMC	National Metallizing Division Standard Packaging Corp. Cranbury, New Jersey
NOC	Norton Co. Worchester, Massachusetts
NOP	Nopco Chemical Co. Newark, New Jersey
NPC	Norton Plastics Akron, Ohio
NSC	National Starch and Chemical Corp. New York, New York
NYE	William F. Nye Incorporated New Bedford, Massachusetts

NYL	Nylok-Detroit Corp. Troy, Michigan
OCC	Orchard Co. (Address Unknown)
OLI	Olin Mathieson Chemical Corp. New York, New York
OPC	Organic Products Co. Irving, Texas
ORT	Ortec Incorporated Oak Ridge, Tennessee
PAC	Pacific Resins and Chemicals, Incorporated Seattle, Washington
PAL	Palflex Products Corp. Putnam, Connecticut
PAN	Panduit Corp. Tinley Park, Illinois
PCC	Pennsalt Chemicals Corp. New York, New York
PCE	Peterson Chemical Co. Sheboygan, Wisconsin
PDC	Phelps Dodge Copper Products Corp. New York, New York
PEL	Pelmor Laboratories, Incorporated Newtown, Pennsylvania
PER	Permacel New Brunswick, New Jersey
PFC	PENNtube Plastics Co. Clifton Heights, Pennsylvania
PHI	Poly-Hi, Incorporated Fort Wayne, Indiana
PIE	Pierson Industries Palmer, Massachusetts

PKA	Park Avenue (Address Unknown)
PLK	Plasti-Kote Division Medina, Ohio
POT	Potomac Rubber Co. Washington, D. C.
PPC	Polypenco Incorporated Reading, Pennsylvania
PPG	PPG Industries Adhesive Products Bloomfield, New Jersey
PPH	Purolator Products Incorporated Hadbar Division Alhambra, California
PRC	Products Research and Chemical Corp. Burbank, California
PRD	Physics Research and Development, Incorporated (Address Unknown)
PRP	Plastics and Rubber Products Co. (Address Unknown)
PSC	Parker Seal Co. Culver City, California
PTI	Products Techniques, Incorporated Los Angeles, California
QUE	Q-Max Corp. Marlboro, New Jersey
RAM	Ram Chemicals Gardena, California
RAN	Randolph Products Co. Carlstadt, New Jersey
RAY	Rayclad Tubes Incorporated Menlo Park, California
RCA	Radio Corporation of America Harrison, New Jersey
RCC	Raychem Corp. Menlo Park, California

RCI	Richmond Corp. Redlands, California
RED	R. E. Darling Co., Incorporated Gaithersburg, Maryland
REI	Reichold Chemicals, Incorporated Detroit, Michigan
REM	Rembrandt (Address Unknown)
RES	Resdel Corp. Rio Grande, New Jersey
RFC	Rogers Foam Co. Baltimore, Maryland
RIC	Richardson Co. Melrose Park, Illinois
ROG	Rogers Corp. Rogers, Connecticut
ROH	Rohm and Haas Co. Philadelphia, Pennsylvania
RPC	Riegel Paper Corp. New York, New York
RRC	Ronthon Reiss Corp. Little Falls, New Jersey
SAN	Sanford Ink Co. Bellwood, Illinois
SCE	Scientific Enterprises Broomfield, Colorado
SCH	Schenectady Chemicals, Incorporated Schenectady, New York
SCI	Structural Composites Industries Azusa, California
SCT	Scott Paper Industrial Foam Division Chester, Pennsylvania

SEL	Space Environment Laboratories, Incorporated Boulder, Colorado
SHL	Shell Chemical Co. New York, New York
SHW	Sherwin-Williams Co. Cleveland, Ohio
SIS	Sargent Industries Stillman Rubber Division Culver City, California
SLK	SCI Enterprises Huntsville, Alabama
SNZ	Sandoz Chemical Co. Hanover, New Jersey
SOM	Smooth-On Manufacturing Co. Gillette, New York
SPA	Dalco Industries Hawthorne, California
SPC	Specialty Coatings (Address Unknown)
SPK	Spencer Kellogg Division Buffalo, New York
SPL	Spraylat Corp. New York, New York
SPT	Stone Industrial Corp. Washington, D.C.
SRC	Stockwell Rubber Co. Philadelphia, Pennsylvania
SRP	Schultz Rubber Products (Address Unknown)
SRW	Nortronics Chemical Co. Costa Mesa, California
SSC	Spectra-Strip Corp. Garden Grove, California

SST	Stern and Stern Textiles, Incorporated New York, New York			
STA	Stanley Chemical East Berlin, Connecticut			
STC	Super Temp Wire Division Winooski, Vermont			
STI	Stillman Rubber Division Culver City, California			
STR	Stranco Products, Incorporated Chicago, Illinois			
STV	Sterling Varnish Sewickley, Pennsylvania			
SUM	Summers Laboratories, Incorporated Fort Washington, Pennsylvania			
SWC	Sequoia Wire Co. Redwood City, California			
SYL	Sylvania Electric Products Incorporated New York, New York	Electronic Systems Division Buffalo, New York	Chemical and Metallurgical Division Towanda, Pennsylvania	Semiconductor Division Woburn, Massachusetts
TAM	TA Manufacturing Corp. Los Angeles, California			
TAY	Taylor Corp. Valley Forge, Pennsylvania			
TBT	The Thomas and Betts Co., Incorporated Elizabeth, New Jersey			
TCC	Thiokol Chemical Corp. Trenton, New Jersey			

TEC	Tecknit Cranford, New Jersey
TEM	Tempil Corp. New York, New York
THE	Thermalloy Co. Dallas, Texas
THL	United Merchants and Manufacturers, Incorporated Uniglass Industries Division Los Angeles, California
TMP	Temp Plate Corp. Santa Monica, California
TRA	Tra-Con, Incorporated Medford, Massachusetts
TRW	Thompson-Ramo-Woolrich Redondo Beach, California
TWC	Thermax Wire Corp. New York, New York
TWP	Technical Wire Products Co., Incorporated Cranford, New Jersey
TYC	Tycodure Limited London, England
UCC	Union Carbide Corp. New York, New York
UJC	Upjohn Co. Kalamazoo, Michigan
UNC	Uniroyal, Incorporated New York, New York
UNI	Uniglass Industries Los Angeles, California
VAR	Varian Associates Vacuum Products Division Palo Alto, California

VEL	Velcro Corp. New York, New York
VFX	Varflex Corp. Rome, New York
VVP	Vita-Var Co. New Brunswick, New Jersey
WAK	Wakefield Engineering, Incorporated Wakefield, Massachusetts
WCN	Whittaker Corp. Narmco Materials Division Costa Mesa, California
WEC	Westinghouse Electric Corp. Micarta Division Hampton, South Carolina
WEK	Weckesser Co. Chicago, Illinois
WFC	Western Filament Co. Glendale, California
WHB	W. H. Brady Co. Milwaukee, Wisconsin
WIL	Wilshire Foam Products, Incorporated Torrance, California
WJR	W. J. Ruscoe Co. Akron, Ohio
WMI	Woolsey Paint and Color Co. New York, New York
WOP	Woodmont Products Huntington Valley, Pennsylvania
WPC	Westlake Plastics Co. Lenni, Pennsylvania
WPP	Wornow Process Paint Co. Los Angeles, California

WSL Western States Lacquer Corp.
 Los Angeles, California

WTB William T. Bean Co.
 Detroit, Michigan

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